

10/645303 Subject search results  
NETWORKED METERED PARKING SYSTEM

Subject Search: patent literature: abstracts/bibliographic

Set	Items	Description
S1	17242	S (PARKING OR PARK) (2N) (CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)
S2	816	S (PARKING OR PARK) () (METER OR METERS OR METERED OR METERING)
S3	5016601	S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED) (3N) (COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE) () AREA() (NETWORK OR NETWORKS) OR DISTRIBUTED() NETWORK OR BACK??? () (UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICAT??? OR (DATA OR INFORMATION OR FILE OR FILES) (2N) (RECOVERY OR RESTOR??? OR RESTORATION)
S4	97404	S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING) (3N) (COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK() (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING) () "FROM" )
S5	333843	S GPS OR GLOBAL() POSITION? OR (TERRESTRIAL OR GLOBAL OR SATELLITE? ?) () (LOCATOR OR LOCATION) OR GLONASS OR POSITION() (DATA OR INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR
S6	4392	S S1(S) S3
S7	55	S S6(S) S4
S8	7	S S7 AND S5
S9	4	S S8 AND IC=(G07B? OR G06F?)
S10	0	S S9 NOT AD=20030101:20071201
S11	56	S (S1 OR S2) (3N) (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)
S12	8	S S11 AND S5
S13	4	S S12 AND IC=(G07B? OR G06F?)
S14	16	S (WIRELESS OR WIRELESSED OR WIRELESSES OR WIRELESSING) (5N) ((PARKING OR PARK) () (METER OR METERS OR METERED OR METERING))
S15	8	S S14 AND IC=(G07B? OR G06F?)
S16	8	IDPAT (sorted in duplicate/non-duplicate order)
S17	7	IDPAT (primary/non-duplicate records only)
S18	6	S S17 NOT(S13 OR S9)

; show files

[File 350] Derwent WPIX 1963-2007/UD=200778

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*\*File 350: English-language translations of Chinese Utility Model registrations are available starting with update 200769.*

[File 347] JAPIO Dec 1976-2007/Jun(Updated 070926)

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13/3,K/1 (Item 1 from file: 350) [Links](#)

Derwent WPIX

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0016920841 *Drawing available*

WPI Acc no: 2007-635907/200760

XRPX Acc No: N2007-496222

Parking lot reservation system for vehicle, has vehicles each carrying electronic identification device e.g. radio frequency identification device, where each device provides respective identification code

Patent Assignee: SIN ETKE TECHNOLOGY CO LTD (SINE-N); XINGYI SCITECH KK (XING-N)

Inventor: CHEN K; CHEN K R; HUANG C; HUANG C H; LEE C; LEE C C

Patent Family ( 5 patents, 5 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070129974	A1	20070607	US 2006453811	A	20060616	200760	B
DE 102006014024	A1	20070614	DE 102006014024	A	20060327	200760	E
FR 2894364	A1	20070608	FR 20063340	A	20060414	200760	E
JP 2007157101	A	20070621	JP 200610039	A	20060118	200760	E
SG 133462	A1	20070730	SG 20062049	A	20060328	200760	E

...RFID) device, where each device provides a respective identification code (C1). The vehicles includes a global positioning device (112) e.g. global position system (GPS) module, and a wireless communication device (113) e.g. general packet radio service (GPRS) module... Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date ...G07B-0015/00 ...G07B-0015/00 Original Publication Data by Authority...Claims:said electronic identification device providing a respective identification code, said vehicles each further including a global positioning device and a wireless communication device electrically connected to said global positioning device, said global positioning device being adapted to calculate the current location of the associated vehicle;a plurality of... ... electronic identification reader being respectively installed in the at least one access of the associated parking lot;wherein the wireless communication device of each of said vehicles is adapted to send out a park reservation...

13/3,K/2 (Item 2 from file: 350) [Links](#)

Derwent WPIX

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0016554013 *Drawing available*

WPI Acc no: 2007-268950/200726

XRPX Acc No: N2007-199508

Wireless electronic parking meter control system has vehicle detection system that determines presence or absence of vehicles in parking spaces which is associated with electronic parking meters

Patent Assignee: ANDREWS K (ANDR-I); BERMAN L (BERM-I); GROFT E (GROF-I); HALD M (HALD-I); INNOVA PARK LLC (INNO-N); KUFF H (KUFF-I); PULLEN J (PULL-I); SHERRY B (SHER-I); INNOVAPARK LLC (INNO-N)

Inventor: ANDREWS K; BERMAN L; GROFT E; HALD M; KUFF H; PULLEN J; SHERRY B; BRUCE S; ERIC G; HOWARD K; JANATHAN P; KIRBY A; LARRY B; MARTIN H

Patent Family ( 8 patents, 8 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070016539	A1	20070118	US 2005179779	A	20050713	200726	B
CA 2551964	A1	20070113	CA 2551964	A	20060713	200726	E
JP 2007052773	A	20070301	JP 2006192386	A	20060713	200726	E
SG 129393	A1	20070226	SG 20064745	A	20060713	200726	E
ZA 200605738	A	20070328	ZA 20065738	A	20060712	200728	E
BR 200605754	A	20070424	BR 20065754	A	20060713	200730	E
AU 2006202968	A1	20070201	AU 2006202968	A	20060712	200735	E
KR 2007008467	A	20070117	KR 200666046	A	20060713	200755	E

Wireless electronic parking meter control system has vehicle detection system that determines presence or absence of vehicles in parking... Alerting Abstract ...intelligent network bridge (INB) and license plate recognition system including camera (20), computer (29) and global positioning satellite terminal, are connected to internet. A server is interconnected to internet through firewall/router... USE - For wireless electronic parking meter control system... Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date G07B-0015/00... ..G07B-0015/02... ..G06F-0019/00 G07B-0015/00... ..G07B-0015/02... ..G06F-0019/00 Original Publication Data by AuthorityOriginal Abstracts:A wireless electronic parking meter control system with a vehicle detection system for determining the presence or absence of a... .. internet; a license plate recognition system including a mobile camera unit, desktop computer and a global positioning satellite terminal connected to the Internet; and a server interconnected to the internet via a... Claims:1. A wireless electronic parking meter control system, comprising:a vehicle detection system for determining the presence or absence of a... .. internet;a license plate recognition system including a mobile camera unit, desktop computer and a global positioning satellite terminal and being connected to the Internet; anda server interconnected to the internet...

13/3,K/3 (Item 3 from file: 350) [Links](#)

Derwent WPIX

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0014913071 *Drawing available*

WPI Acc no: 2005-260743/200527

XRPX Acc No: N2005-214047

Parking lot management system, has server for managing parking lot information, and has two wireless local area network (WLAN) base stations that form WLAN system

Patent Assignee: NOGUCHI K (NOGU-I); OKI ELECTRIC IND CO LTD (OKID)

Inventor: NOGUCHI K

Patent Family ( 3 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050057373	A1	20050317	US 2004808243	A	20040325	200527	B
JP 2005085187	A	20050331	JP 2003319317	A	20030911	200527	E
US 7253747	B2	20070807	US 2004808243	A	20040325	200753	E

...Original Titles: Parking lot management system using wireless LAN system... ...Parking lot management system using wireless LAN system Alerting Abstract ...NOVELTY - The system has a server to manage parking information about a parking lot having multiple parking spaces, and two wireless local area network (WLAN) base stations (20, 22) for wirelessly transmitting and receiving the information... ...about parking. The management system can register a parked vehicle position and easily obtain vehicle position information by using the WLAN system, such that it is not necessary for a customer to... Class Codes International Patent Classification IPC Class Level Scope Position Status Version Date ...G07B-0015/00 ...G07B-0015/00 Original Publication Data by Authority...Claims: comprising: a sever for managing parking information about a parking lot having a plurality of parking spaces; a plurality of wireless LAN base stations installed in the parking lot for wirelessly transmitting and receiving the parking... ... comprising: a sever for managing parking information about a parking lot having a plurality of parking spaces; a plurality of wireless LAN base stations installed in the parking lot for wirelessly transmitting and receiving the parking... ... internet protocol, a plurality of parking condition detection devices respectively corresponding to the plurality of parking spaces, wherein the wireless LAN mobile station and the server can communicate the parking information through the wireless LAN... ... includes parking condition registration means for identifying and registering the parking condition signal per each parking space, wherein the wireless LAN system is configured such that each of the plurality of wireless LAN base stations...

13/3,K/4 (Item 1 from file: 347) [Links](#)

JAPIO

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09012513 \*\*Image available\*\*

SMART METER PARKING SYSTEM

Pub. No.: 2007-052773 [JP 2007052773 A ]

Published: March 01, 2007 (20070301)

Inventor: GROFT ERIC

ANDREWS KIRBY

KUFF HOWARD

BERMAN LARRY

HALD MARTIN

PULLEN JONATHAN

SHERRY BRUCE

Applicant: INNOVA PARK LLC

Application No.: 2006-192386 [JP 2006192386]

Filed: July 13, 2006 (20060713)

Priority: 05 179779 [US 2005179779], US (United States of America), July 13, 2005 (20050713)

International Patent Class (v8 + Attributes)

IPC + Level Value Position Status Version Action Source Office:

ABSTRACT

PROBLEM TO BE SOLVED: To provide a wireless electronic parking meter control system connected to a network.

SOLUTION: This smart meter parking system comprises: a vehicle... ...system 123 including a mobile camera unit 124, a desk top computer 114,

and a global positioning satellite (GPS) terminal 125  
and being connected to the Internet 115; and a server  
interconnected to the  
...

+++++

18/5/1 (Item 1 from file: 350) [Links](#)

Derwent WPIX

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0016489406 *Drawing available*

WPI Acc no: 2007-205633/200721

XRPX Acc No: N2007-151588

Session re-establishment method for use in wireless internet protocol network, involves triggering re-establishment of session, using portion of session information, in response to detecting unexpected degradation of session

Patent Assignee: BARABELL A J (BARA-I); CHERIAN S (CHER-I); GARG D (GARG-I); NG D (NGDD-I); RAMASWAMY S (RAMA-I); AIRVANA INC (AIRV-N)

Inventor: BARABELL A J; CHERIAN S; GARG D; NG D; RAMASWAMY S

Patent Family ( 2 patents, 113 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060294241	A1	20061228	US 2005166893	A	20050624	200721	B
WO 2007044099	A2	20070419	WO 2006US25018	A	20060626	200729	E

Alerting Abstract US A1

NOVELTY - The method involves saving a portion of session information associated with a session between an access terminal (AT) and a wireless network device. A re-establishment of the session is triggered, using the portion of the session information, in response to detecting an unexpected degradation of the session.

DESCRIPTION - An INDEPENDENT CLAIM is included for radio network controller.

USE - For mobile wireless internet protocol (IP) network in mobile device, such as cellular telephone, wireless personal digital assistant (PDA), handheld gaming device, wireless laptop computer, desktop computer, and parking meter etc.

ADVANTAGE - An automatic re-establishment of session is achieved by access terminal, and session breach is repaired by the closer of the breached session from the network side, using wireless IP .

18/5/2 (Item 2 from file: 350) [Links](#)

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0015035501 *Drawing available*

WPI Acc no: 2005-383492/200539

Related WPI Acc No: 2005-423585; 2007-053721

XRPX Acc No: N2005-310826

Wireless registering and monitoring system for vehicle, transmits vehicle identification and location code to intelligent wireless communication device and receives data related to elapsed parking time, limit, fee and payment type

Patent Assignee: NATH S (NATH-I); PATEL R (PATE-I); NATTEL GROUP INC (NATT-N)

Inventor: NATH S; PATEL R

Patent Family ( 4 patents, 107 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050099320	A1	20050512	US 2003704456	A	20031107	200539	B
WO 2005048051	A2	20050526	WO 2004US36899	A	20041104	200539	E
EP 1714260	A2	20061025	EP 2004800790	A	20041104	200670	E
			WO 2004US36899	A	20041104		
US 7230545	B2	20070612	US 2003704456	A	20031107	200740	E

Alerting Abstract US A1

NOVELTY - A transceiver located inside a vehicle (10) transmits the vehicle identification and location code to an intelligent wireless communication device mounted in a parking meter (200) or a roadside installation within a predefined location. The received information are stored and a return information relating to an elapsed parking time period, limit, fee and the type of required payment, is sent to the vehicle.

DESCRIPTION - An INDEPENDENT CLAIM is also included for method for automated tracking, registry and control of vehicles parked in metered zones.

USE - For wireless and monitoring of vehicles for controlling vehicle traffic in parking space and restricted access zone.

ADVANTAGE - The vehicle information can be updated effectively and the presence of vehicle can be communicated within the defined range of the intelligent wireless monitoring device easily, thus payment without error is attained.

18/5/3 (Item 3 from file: 350) [Links](#)

Derwent WPIX

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0014901540 *Drawing available*

WPI Acc no: 2005-249313/200526

Parking meter using wireless LAN and method for collecting parking fees thereof, concerned with processing rapidly a parking fee collection process by using the wireless LAN as a broadband communication network

Patent Assignee: KT CORP (KTKT-N)

Inventor: BYUN U S; LEE J H; YOO H R

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2004097560	A	20041118	KR 200329892	A	20030512	200526	B

Alerting Abstract KR A

NOVELTY - A parking meter using a wireless LAN and a method for collecting parking fees thereof are provided to process rapidly a parking fee collection process by using the wireless LAN as a broadband communication network.

DESCRIPTION - A vehicle kind identification unit(21) detects an entrance time of a vehicle and classifies and identifies a vehicle class. A wireless LAN station(25) exchanges a

VST(Vehicle Service Table) of the vehicle with transactions for processing the parking fees in a reset process in order to minimize the number of the transactions. An authentication unit(22) performs an authentication process and a security process corresponding to a smart card inserted into the VST. A parking control unit(26) controls each component, generates a serial number according to the entrance time of the vehicle, manages transactions according to entrance orders, and imposes parking fees to the VST of the corresponding vehicle. A switching unit opens or shuts a gate of a parking lot according to a processed result of the parking fees.

18/5/4 (Item 4 from file: 350) [Links](#)

Derwent WPIX

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0012723632 *Drawing available*

WPI Acc no: 2002-575713/200261

XRPX Acc No: N2002-456394

Parking management system using wireless vehicle detectors, along with distributed parking payment system allows user to pay for additional parking time before they are penalized

Patent Assignee: CAYETANO K (CAYE-I); HOWARD C K (HOWA-I); OMOJOLA O (OMOJ-I); VEHICLESENSE INC (VEHI-N)

Inventor: CAYETANO K; HOWARD C K; OMOJOLA O

Patent Family ( 8 patents, 25 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002063570	A2	20020815	WO 2002US3671	A	20020207	200261	B
US 20020109611	A1	20020815	US 2001267059	P	20010207	200263	E
			US 200272808	A	20020207		
EP 1360676	A2	20031112	EP 2002740073	A	20020207	200377	E
			WO 2002US3671	A	20020207		
AU 2002306449	A1	20020819	AU 2002306449	A	20020207	200427	E
JP 2004528629	W	20040916	JP 2002563436	A	20020207	200461	E
			WO 2002US3671	A	20020207		
US 6885311	B2	20050426	US 2001267059	P	20010207	200528	E
			US 200272808	A	20020207		
US 20050190076	A1	20050901	US 2001267059	P	20010207	200558	E
			US 200272808	A	20020207		
			US 2005114615	A	20050425		
AU 2002306449	A8	20051006	AU 2002306449	A	20020207	200612	E

Alerting Abstract WO A2

NOVELTY - Includes several wireless vehicle detectors, along with a distributed parking meters or a pay-station. Information from the payment system and the vehicle detectors is combined to determine when a parking violation occurs, or is about to occur. This information is transmitted through a communication system to a parking enforcement officer, along with information about the geographic location of the violation.

USE - To manage car park.

ADVANTAGE - Parking user may be notified of an impending infraction so that they can purchase additional parking time before the violation.

18/5/5 (Item 5 from file: 350) [Links](#)

Derwent WPIX

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0009998486 *Drawing available*

WPI Acc no: 2000-302083/200026

Related WPI Acc No: 1999-106582

XRPX Acc No: N2000-225626

Integrated parking meter system for automating issuance of parking citations has local transceiver including device for communicating with several meter transceivers and means for communicating remotely with computer

Patent Assignee: MANION J C (MANI-I)

Inventor: MANION J C

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6037880	A	20000314	US 199625756	P	19960923	200026	B
			US 199625763	P	19960923		
			US 199736000	P	19970122		
			US 1997935949	A	19970923		

Alerting Abstract US A

NOVELTY - Each meter includes a device for indicating to a computer for indicating a violation to a selected communicator. A communication device between the computer and the meters includes a narrow band parking control system (PCS) antenna attached to each meter. A meter transceiver is attached to each narrow band PCS antenna. A local transceiver includes device for communicating with a number of meter transceivers and device for communicating remotely with the computer.

USE - In an automated parking meter system for automating the issuance of parking citations.

ADVANTAGE - Can inform attendant when a violation occurs, reset meters when a vehicle leaves the space, and adjust the meter schedule conveniently.

18/5/6 (Item 6 from file: 350) [Links](#)

Derwent WPIX

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0009898485 *Drawing available*

WPI Acc no: 2000-197094/200018

XRPX Acc No: N2000-146057

Wireless parking meter accepting payment via credit card, debit card, phone card, or the like that uses payment accepting device coupled to and responsive to processor

Patent Assignee: LUCENT TECHNOLOGIES INC (LUCI)

Inventor: SNEED E L; SNEED K K

Patent Family ( 3 patents, 24 countries )



Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 980055	A1	20000216	EP 1999305353	A	19990706	200018	B
EP 980055	B1	20010919	EP 1999305353	A	19990706	200155	E
DE 69900298	E	20011025	DE 69900298	A	19990706	200171	E
			EP 1999305353	A	19990706		

Alerting Abstract EP A1

NOVELTY - The meter includes a vehicle detector (204), a processor (210) coupled to and responsive to the vehicle detector. A radio transmitter/receiver (200) are coupled to and responsive to the processor. A payment accepting device (206) is coupled to and responsive to the processor.

DESCRIPTION - INDEPENDENT CLAIMS are included for:

- A. a method for metering a parking space
- B. an apparatus for metering a parking space

USE - As an improved parking meter.

ADVANTAGE - Capable of accepting payment via credit card, debit card, phone card, or the like, thus allowing parking fees to accumulate during the time a vehicle is parked, while avoiding the need to issue and to try to collect parking tickets. This will benefit both individuals, who will receive fewer parking tickets, and municipalities who will experience an increase in revenue from parking fees and a reduction in costs due to the issuance, and attempted collection, of fewer parking tickets.

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Subject Search; patent literature; full text

Set	Items	Description
S1	5511	S (PARKING OR PARK) (2N) (CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)
S2	500	S (PARKING OR PARK) () (METER OR METERS OR METERED OR METERING)
S3	1606042	S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED) (3N) (COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE) () AREA() (NETWORK OR NETWORKS) OR DISTRIBUTED() NETWORK OR BACK??? () (UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICAT??? OR (DATA OR INFORMATION OR FILE OR FILES) (2N) (RECOVERY OR RESTOR??? OR RESTORATION)
S4	99249	S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING) (3N) (COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK() (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING) () "FROM" )

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S5      73790   S GPS OR GLOBAL()POSITION? OR (TERRESTRIAL OR GLOBAL OR
SATELLITE? ?)() (LOCATOR OR LOCATION) OR GLONASS OR POSITION() (DATA OR
INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR
S6      1865    S S1(S)S3
S7       76     S S6(S)S4
S8       32     S S7 AND S5
S9        9     S S8 AND IC=(G07B? OR G06F?)
S10       9     IDPAT (sorted in duplicate/non-duplicate order)
S11       9     IDPAT (primary/non-duplicate records only)
S12      101    S S2(10N)S3
S13       1     S S12(10N)S4
S14       1     S S13 NOT S11
S15      66     S S1(7N)S5
S16       6     S S15(10N)S3
S17       1     S S16 AND IC=(G07B? OR G06F?)
S18       1     S S17 NOT (S14 OR S11)
S19      11     S S2(10N)S5
S20       1     S S19(10N)S3
S21       1     S S20 NOT (S18 OR S14 OR S11)
; show files

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[File 348] EUROPEAN PATENTS 1978-2007/ 200749

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*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] PCT FULLTEXT 1979-2007/UB=20071122UT=20071115

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*\*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

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11/5/1 (Item 1 from file: 348) [Links](#)

EUROPEAN PATENTS

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02075192

Multifunctional On-board-equipment (OBE) for intelligent transport systems (ITS)

Multifunktionales On-Board-Equipment (OBE) fur intelligente Transportsysteme (ITS)

Equipement de bord multifonctionnel pour systeme de transport intelligent

Patent Assignee:

C. HighGain Antenna Co., Ltd.; (7280240)

772, Wonsi-dong; Danwon-guAnsan-si, Kyunggi-do 425-852; (KR)

(Applicant designated States: all)

Inventor:

D. Lee, Don Sin

582-1, II-dong; Ansan-siKyunggi-do 425-859; (KR)

	Country	Number	Kind	Date	
Patent	EP	1681657	A1	20060719	(Basic)
Application	EP	2006250084		20060109	
Priorities	KR	205003710		20050114	

	KR	205055567		20050627	
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11/5/2 (Item 2 from file: 348) [Links](#)

EUROPEAN PATENTS

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01486845

SYSTEM, NAVIGATION METHOD, MEDIUM, AND INFORMATION SET  
SYSTEM, NAVIGATIONSVERFAHREN, MEDIUM UND INFORMATIONSSATZ  
SYSTEME, PROCEDE DE NAVIGATION, SUPPORT ET ENSEMBLE  
D'INFORMATIONS

Patent Assignee:

E. MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.; (216883)

1006, Oaza-Kadoma; Kadoma-shi, Osaka 571-8501; (JP)

(Applicant designated States: all)

Inventor:

F. MAEKAWA, Hidetsugu

2-451-173, Satsukidai; Ikoma-shi, Nara 630-0221; (JP)

G. Et. Al.

	Country	Number	Kind	Date	
Patent	EP	1338864	A1	20030827	(Basic)
	WO	2002039061		20020516	
Application	EP	2001993811		20011107	
	WO	2001JP9751		20011107	
Priorities	JP	2000340028		20001108	

International Patent Class (V7): G01C-021/00; G08G-001/137; G06F-013/00Abstract EP 1338864 A1

When traveling to a destination reported in a television broadcast or the like, the user has had to make a memo while watching the television and, when actually going out by car, the user has had to enter necessary information into an in-vehicle terminal by looking at the memo.

A broadcast provider 101 broadcasts a travel program together with travel destination information related to it, and a television terminal 104 presents the received broadcast and travel destination information to the user. If the user desires to travel to the destination thus presented, the television terminal 104 downloads the received travel destination information into a memory card 113. When the user goes out by car at a later date, the in-vehicle information terminal 114 acquires the travel destination information from the memory card 113, a route setting section 117 sets the route by using travel destination location information contained in the travel destination information, and a communication section 116 acquires real-time information by using a method of connection to a real-time information providing means 122 carried in the travel destination information.

11/5/3 (Item 3 from file: 349) [Links](#)

PCT FULLTEXT

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01523221

**MULTI-STAGE MEMORY BUFFER AND AUTOMATIC TRANSFERS IN  
VEHICLE EVENT RECORDING SYSTEMS**

**TAMPON MEMOIRE MULTI-ETAGES ET TRANSFERTS AUTOMATIQUES DANS  
DES SYSTEMES D'ENREGISTREMENT D'EVENEMENT POUR VEHICULE**

Patent Applicant/Patent Assignee:

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US; US (Residence); US (Nationality)  
(For all designated states except: US)

I. PLANTE James; 10655 Roselle Street, Suite 100, San Diego, CA 92121

US; US (Residence); US (Nationality)

Patent Applicant/Inventor:

J. PLANTE James

10655 Roselle Street, Suite 100, San Diego, CA 92121; US; US (Residence); US  
(Nationality);

	Country	Number	Kind	Date
Patent	WO	200767767	A2	20070614
Application	WO	2006US47029		20061207
Priorities	US	2005297669		20051208

English Abstract:

A multi-stage video memory management system for a vehicle event recorder is provided that includes the management of a plurality of stage memories and the transfer of data therebetween. A managed loop memory receives data from a video camera in real-time and continuously overwrites expired data determined to be no longer useful. Data in the managed loop memory is transferred to a more stable memory in response to an event to be recorded. An event trigger first produces a signal causing data transfer between the managed loop memory and an on-board, high-capacity buffer memory, suitable for storing video series associated with a plurality of events. Subsequently, a permanent data store receives data from the high-capacity buffer memory whenever the system reaches a predetermined distance from a download station.

11/5/4 (Item 4 from file: 349) [Links](#)

PCT FULLTEXT

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01338521

**METHODS AND SYSTEMS FOR AUTOMATING INVENTORY AND DISPATCH  
PROCEDURES AT A STAGING AREA**

**PROCEDES ET SYSTEMES D'AUTOMATISATION D'OPERATIONS D'INVENTAIRE  
ET DE DISTRIBUTION AU NIVEAU D'UNE AIRE D'ENTREPOSAGE TEMPORAIRE**

Patent Applicant/Patent Assignee:

K. UNITED PARCEL SERVICE OF AMERICA INC; 55 Glenlake Parkway, N.E.,  
Atlanta, GA 30328

US; US (Residence); US (Nationality)  
(For all designated states except: US)

	Country	Number	Kind	Date
Patent	WO	200619418	A2-A3	20060223
Application	WO	2005US8837		20050317
Priorities	US	2004891416		20040714

English Abstract:

Methods and systems disclosed herein are used to automate inventory and dispatch procedures at a staging area by automatically detecting the arrival or departure of delivery vehicles (16), container devices (18) and other such items. Detection of these items is facilitated by the use of automatic identification tags (14), and other such devices, that are physically associated with each such item. According to one aspect of the invention, the detection of inbound vehicles and related container devices (18) triggers a series of automated communications that facilitate the dispatch of such items within the staging area. Additionally, when a delivery vehicle or container device (18) departs, the system can be configured to check the tag (14) or device associated with each such item so as to confirm that the correct container device(s) (18) are associated with the correct outbound delivery vehicle (16). The system further provides a method of tracking inventories of such items in real time.

[This application]

11/5/5 (Item 5 from file: 349) [Links](#)

PCT FULLTEXT

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01095928

NETWORKED METERED PARKING SYSTEM

SYSTEME DE PARKING A PARCOMETRES EN RESEAU

Patent Applicant/Patent Assignee:

L. MECHTRONIX SYSTEMS INC.; 6875 Cote de Liesse, St-Laurent, Quebec H4T 1E5  
CA; CA(Residence); CA(Nationality)

	Country	Number	Kind	Date
Patent	WO	200419282	A1	20040304
Application	WO	2003CA1261		20030821
Priorities	US	2002404760		20020821

English Abstract

The networked metered parking system of the present invention uses a database distributed over a plurality of parking payment terminals (hereinafter referred to as standalones), which provides a low lag time, high redundancy, wide area network with point-to-point communication, standalones and portable terminals aid in the use, payment, maintenance, enforcement, management, and continuous auditing of the metered parking system of the present invention.

11/5/6 (Item 6 from file: 349) [Links](#)

PCT FULLTEXT

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00927917

MOBILE COMPUTING AND COMMUNICATION  
INFORMATIQUE ET COMMUNICATION MOBILES

Patent Applicant/Patent Assignee:

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(For all designated states except: US)

N. ESKIN Eleazar; 935 Stanford Street, Santa Monica, CA 90403

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(Designated only for: US)

Patent Applicant/Inventor:

O. ESKIN Eleazar

935 Stanford Street, Santa Monica, CA 90403; US; US(Residence); US(Nationality);

(Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	200262039	A2-A3	20020808
Application	WO	2002US2851		20020201
Priorities	US	2001775194		20010201

English Abstract:

An application development platform (100) enables applications (110) to be created easily for, e.g., mobile devices (112, 113) that have short-range wireless communication capability. The development platform exposes a carefully chosen core set of services through an API (114). Each of the applications can broadcast its services to local and remote devices. Message delivery between devices is guaranteed even for messages that cannot be delivered directly by local short-range wireless transmission. Message delivery through other channels, including the Internet (148), can occur transparently to the user. Each device can be associated with an "owner" (150, 152), which can be a person or an entity. Services can be customized to the owner based on stored information that maps owners to devices. Information associated with each of the owners of devices can be stored centrally and used in connection with providing the services at each of the mobile devices. Virtual GPS capabilities can be provided for mobile devices that do not have GPS chips.

11/5/7 (Item 7 from file: 349) [Links](#)

PCT FULLTEXT

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00784184

A SYSTEM, METHOD FOR FIXED FORMAT STREAM COMMUNICATION IN A

COMMUNICATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE POUR FLUX DE FORMAT FIXE DANS UN  
ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Patent Assignee:

P. ACCENTURE LLP; 1661 Page Mill Road, Palo Alto, CA 94304

US; US(Residence); US(Nationality)

	Country	Number	Kind	Date
Patent	WO	200117194	A2-A3	20010308
Application	WO	2000US24114		20000831
Priorities	US	99386430		19990831

English Abstract:

A system, method, and article of manufacture provide a fixed format stream-based communication system. A sending fixed format contract on interface code is defined for a sending system. A receiving fixed format contract on interface code is also defined for a receiving system. A message to be sent from the sending system to the receiving system is translated based on the sending fixed format contract. The message is then sent from the sending system and subsequently received by the receiving system. The message received by the receiving system is then translated based on the receiving fixed format contract.

11/5/8 (Item 8 from file: 349) [Links](#)

PCT FULLTEXT

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00784119

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A  
REFRESHABLE PROXY POOL IN A COMMUNICATION ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE POUR GROUPE D'ELEMENTS MANDATAIRES  
(PROXY) RAFRAICHISSABLES DANS UN ENVIRONNEMENT A CONFIGURATIONS  
DE SERVICES DE COMMUNICATION

Patent Applicant/Patent Assignee:

Q. ACCENTURE LLP; 1661 Page Mill Road, Palo Alto, CA 94304

US; US(Residence); US(Nationality)

	Country	Number	Kind	Date
Patent	WO	99386239	A2-A3	20010308
Application	WO	2000US24113		20000831
Priorities	US	99386239		19990831

English Abstract:

A system, method, and article of manufacture are provided for interfacing a naming service and a client with the naming service allowing access to a plurality of different sets of services from a plurality of globally addressable interfaces. The naming service calls for receiving

locations of the global addressable interfaces. As a result of the calls, proxies are generated based on the received locations of the global addressable interfaces. The proxies are received in an allocation queue where the proxies are then allocated in a proxy pool. Access to the proxies in the proxy pool is allowed for identifying the location of one of the global addressable interfaces in response to a request received from the client.

11/5/9 (Item 9 from file: 349) [Links](#)

PCT FULLTEXT

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00779715

METHOD AND SYSTEM FOR FACILITATING A PURCHASE

PROCEDE ET SYSTEME FAVORISANT L'ACTE D'ACHAT

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(Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	200113298	A2-A3	20010222
Application	WO	2000US21943		20000810
Priorities	US	99149648		19990818

English Abstract:

A method and system for facilitating a purchase of a good or a service is provided in which a transaction facilitation system is communicatively linked to a wireless user's provider and sends messages over a data channel to the wireless user that show up as part of a menu on the user's wireless device. The menu lists one or more goods or services that the wireless user may request at his convenience. In response to the user selecting an item from the menu, the wireless device creates a message, such as an SMS digital message, which represents the request. The wireless device then transmits the request back to the transaction facilitation system, which then sends a corresponding order for the good or service to a merchant who can fulfill the order. The order message may be sent to the merchant via wireless data channel.



or by a wired network link, such as a wide-area network. The user may then, for example, pick up the good or receive the service.

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14/5/1 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

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01241436

AUTOMOBILE COMMUNICATION AND REGISTRY SYSTEM  
SYSTEME D'ENREGISTREMENT ET DE COMMUNICATION AUTOMOBILE

Patent Applicant/Patent Assignee:

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(Designated only for: US)

	Country	Number	Kind	Date
Patent	WO	200548051	A2-A3	20050526
Application	WO	2004US36899		20041104
Priorities	US	2003704456		20031107

English Abstract:

The invention is directed to method and system for providing automatic vehicle registration and control via transceiver-facilitated wireless communication of a unique vehicle identification code and a vehicle location code from a vehicle.

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18/5/1 (Item 1 from file: 348) [Links](#)

EUROPEAN PATENTS

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01922567

WORKER-IN-CHARGE COMMAND SYSTEM AND WORKER-IN-CHARGE

# COMMAND METHOD

BEFEHLSSYSTEM UND BEFEHLSVERFAHREN FUR DEN VORARBEITER  
SYSTEME DE COMMANDE DE TRAVAILLEUR EN CHARGE ET PROCEDE DE  
COMMANDE DE TRAVAILLEUR EN CHARGE

Patent Assignee:

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(Applicant designated States: all)

Inventor:

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DD. NAKAMURA, Kyogo, c/o Matsushita El. Ind. Co. Ltd.  
1006 Oaza Kadoma-shi; Osaka 571-8501; (JP)

	Country	Number	Kind	Date	
Patent	EP	1708131	A1	20061004	(Basic)
	WO	2005043434		20050512	
Application	EP	2004793136		20041028	
	WO	2004JP16028		20041028	
Priorities	JP	2003371887		20031031	

Abstract EP 1708131 A1

A central processing unit (11) in a call center receives a work request (for example, repair of a home electric appliance) of a client, allocates a worker in charge satisfying a predetermined condition based on the work contents for the received work request, and determines articles needed for the work. The central processing unit (11) then creates work information on the work contents and the articles on one work day for each worker, creates map information including position information on the work place where the work is carried out in association with the work information and the visit order of the work places to which each worker visits on the work day, and sends the work information and the map information to the mobile terminal (51) of each worker. Technicians receive the work information and the map information from the central processing unit, ascertain the work schedules, visit the indicated work places in order, and carry out the works.

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21/5/1 (Item 1 from file: 349) [Links](#)

PCT FULLTEXT

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01506462

A SYSTEM FOR CHECKING THE PAYMENT OF VEHICLE PARKING  
CHARGES

SYSTEME DE VERIFICATION DE PAIEMENT DE FRAIS DE STATIONNEMENT DE  
VEHICULES

Patent Applicant/Inventor:

EE. AL AMRI Moosa Eisa

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	Country	Number	Kind	Date
Patent	WO	200749144	A1	20070503
Application	WO	2006IB3062		20061019
Priorities	AE	2005587		20051029
	WO	2006IB1470		20060601

#### English Abstract:

A system for checking the payment of vehicle parking charges comprises, on the one hand, a vehicle-portable parking meter device (12) for paying vehicle parking charges and, on the other hand, a portable hand-held parking checker device (11) for checking parking charges. The parking meter device (12) comprises a contact or contactless storage chip (15) that is loadable with an amount of credit usable as parking fees, the storage chip being associated with an antenna (16) for wireless connection of the storage chip with a wireless-operable credit-loading device (17,303,403). The portable hand-held checker device (11) is usable by a parking inspector (13) to check the payment status of a parking meter device (12) that is installed in or on a parked vehicle (14). The checker device (11), when in the vicinity of the parked vehicle, is connectable with the parking meter device's storage chip via its antenna (16) using a local short-distance wireless or RPID or IR transmission whereby the parking inspector can check whether or not the parking meter device (12) has residual paid parking time.

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Subject Search: non patent literature; abstracts/bibliographic

Set Items Description

S1 9709 S (PARKING OR PARK)(2N)(CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)

S2 425 S (PARKING OR PARK)()(METER OR METERS OR METERED OR METERING)

S3 1691193 S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED)(3N)(COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE)()AREA()(NETWORK OR NETWORKS) OR DISTRIBUTED()NETWORK OR BACK???(UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICA??? OR (DATA OR INFORMATION OR FILE OR FILES)(2N)(RECOVERY OR RESTOR??? OR RESTORATION)

S4 49626 S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)(3N)(COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK()UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING)() "FROM" )

S5 102240 S GPS OR GLOBAL()POSITION? OR (TERRESTRIAL OR GLOBAL OR SATELLITE? ?)()(LOCATOR OR LOCATION) OR GLONASS OR POSITION()(DATA OR INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR

S6 83534 SELF()CONTAIN? OR SELFCONTAIN? OR AUTONOMOUS OR  
NONALIGNED OR ?NON?()ALIGNED OR SELF()SUPPORTING OR UNAIDED OR  
UNCONNECTED OR UNCONSTRAINED FROM 2, 35, 65, 99, 474, 475, 583

S7 1735 S S1(S)S3

S8 3 S S7(S)S4

S9 1 S S8 NOT PY>2002

S10 33 S S2(S)S3

S11 0 S S10 AND S4

S12 32 S S10 NOT PY>2002

S13 32 RD (unique items)

S14 1 S S1(10N)S4

S15 1 S S14 NOT (S13 OR S9)

S16 0 S S2(10N)S4

S17 2 S S2 AND S4

S18 2 S S17 NOT (S15 OR S13 OR S9)

S19 2 S S18 NOT PY>2002

; show files

[File 2] INSPEC 1898-2007/Nov W3

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[File 35] Dissertation Abs Online 1861-2007/Aug

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[File 65] Inside Conferences 1993-2007/Dec 04

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[File 99] Wilson Appl. Sci & Tech Abs 1983-2007/Sep

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[File 474] New York Times Abs 1969-2007/Dec 03

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[File 475] Wall Street Journal Abs 1973-2007/Dec 03

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[File 583] Gale Group Globalbase(TM) 1986-2002/Dec 13

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*\*File 583: This file is no longer updating as of 12-13-2002.*

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9/3,K/1 (Item 1 from file: 2) Links

INSPEC

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06420964

Title: A 'fine' solution [parking fine payment system]

Journal: Communications News vol.33, no.9 p. 16

Publisher: Nelson Publishing ,

Publication Date: Sept. 1996 Country of Publication: USA

CODEN: CMUNA9 ISSN: 0010-3632

SICI: 0010-3632(199609)33:9L:16:FSPF;1-L

Material Identity Number: F947-96010

Language: English

Subfile: D

Copyright 1996, IEE

Abstract: All college campus towns face car parking problems, but the city of Ann Arbor, home of the University of Michigan, devised a unique solution. The city's Parking Systems Department turned to wireless communications for credit card authorization to help ensure that fines are paid promptly. Parking officials there... ..paper discusses the facility to allow the owner to pay the fines on the spot, saving the time and inconvenience of impounding the vehicle as well as fostering better community relations...

13/3,K/1 (Item 1 from file: 2) [Links](#)

INSPEC

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05438522

Title: Danes and Americans buy in to cash cards

Author Schuler, J.F.

Author Affiliation: Schuler Consultancy, Gaithersburg, MD, USA

Journal: ID Systems European Edition vol.1, no.1 p. 12-13, 15, 18

Publication Date: Spring 1993 Country of Publication: USA

Language: English

Subfile: D

Abstract: ...S customers in Denmark, currency and coins will be replaced by smart cards with a stored-value feature. Consumers will be able to load value into a secure computer microchip embedded... ..of cash, at designated point-of-service locations, including pay phones, vending machines, transit stations, parking meters, laundromats, and stores where cash is commonly used.

13/3,K/2 (Item 1 from file: 474) [Links](#)

New York Times Abs

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07633695 NYT Sequence Number: 225614981008

NEWS WATCH: BOSTON'S SMART-CARD METERS DON'T NEED QUARTERS

New York Times , Col. 4 , Pg. 3 , Sec. G

Thursday October 8 1998

Abstract:

City of Boston and Fleet Financial Group unveil 200 new smart-card parking meters near Boston University; cards incorporate a microchip that allows users to store up to \$100 electronically; photo (S)

13/3,K/3 (Item 2 from file: 474) [Links](#)

New York Times Abs

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06824393 NYT Sequence Number: 024554940109

MAYOR GIVEN ARRAY OF IDEAS ON PRIVATIZING

New York Times , Col. 5 , Pg. 21 , Sec. 1

Sunday January 9 1994

Abstract:

...of municipal services, including garbage pickup, bus routes, street-sign maintenance, solid-waste disposal and parking-meter collections; com also suggests that city could try to lease or sell East River bridges... ..right to levy tolls; recommends sale of Offtrack Betting Corp;

estimates that its recommendations could save more than \$500 million (M)

13/3,K/4 (Item 3 from file: 474) [Links](#)

New York Times Abs

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05315656 NYT Sequence Number: 021084880910

HIS HONOR, HER HONOR

New York Times , Col. 1 , Pg. 26 , Sec. 1

Saturday September 10 1988

Abstract:

...prison sentences on former collection agents who stole thousands of dollars from New York City parking meters, but he was wrong to do it by means of flamboyant personal trip to courtroom...

13/3,K/5 (Item 4 from file: 474) [Links](#)

New York Times Abs

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04550769 NYT Sequence Number: 253019850415

(Letter by Thomas D Stowe, noting August 2 Topics item on fact that parking meter charges have not kept pace with inflation, holds nickel deposit on soda bottles should be increased)

STOWE, THOMAS D

New York Times , Col. 5 , Pg. 22 , Sec. 1

Thursday August 15 1985

13/3,K/6 (Item 5 from file: 474) [Links](#)

New York Times Abs

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01194943 NYT Sequence Number: 080624820912

(World's major cities are trying variety of tactics to cope with street parking problems. NY City is expected to keep using parking meters, which brought in more than \$21 million in '81 (M).)

GEIST, WILLIAM E

New York Times , Col. 3 , Pg. 68 , Sec. 1

Sunday September 12 1982

13/3,K/7 (Item 6 from file: 474) [Links](#)

New York Times Abs

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01169453 NYT Sequence Number: 055134820709

(NYC Federal jury orders Brink's armored car company to pay \$6 million in damages to city for negligence in collecting money from parking meters which resulted in large-scale theft by employees. Brink's has just been retained by city of Boston (Mass) to collect its parking fees (S).)

JOHNSTON, LAURIE

New York Times , Col. 6 , Pg. 2 , Sec. 2

Friday July 9 1982

13/3,K/8 (Item 7 from file: 474) [Links](#)

New York Times Abs

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01058715 NYT Sequence Number: 096656800829

(Jesse Bryant letter holds NYC could put end to thefts by parking meter collectors by sealing coin containers. Illustration.)

BRYANT, JESSE

New York Times , Col. 4 , Pg. 18

Friday August 29 1980

13/3,K/9 (Item 8 from file: 474) [Links](#)

New York Times Abs

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00955452 NYT Sequence Number: 073288790516

(NYC Traffic Operations Bureau predicts it will collect \$2 million more in '79 from its parking meters than in '78 because of use of vandal-resistant coin-holding devices (S).)

New York Times , Col. 5 , Pg. 3 , Sec. 2

Wednesday May 16 1979

13/3,K/10 (Item 9 from file: 474) [Links](#)

New York Times Abs

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00897718 NYT Sequence Number: 083470780202

(NYC Comptroller Harrison J Goldin charges that Broadway Maintenance Corp has been able to retain maintenance contracts with city over 25 years by submitting low bids for street-light, traffic-light and parking-meter repairs because it knew it would not have to do all the work, 165-page audit report disclosed at news conference. Holds that city's failure to enforce contracts enabled Broadway and 2d co, Welsbach Electric Corp, to reap 'exorbitant profits'. (M).)

KIFNER, JOHN

New York Times , Col. 1 , Pg. 1

Thursday February 2 1978

13/3,K/11 (Item 10 from file: 474) [Links](#)

New York Times Abs

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00816143 NYT Sequence Number: 086921771007

(Ernest R Barra Jr holds NYC parking meters that charge 15¢ for 1 hr but also take 25¢ for same amt of time are inflationary.)

BARRA, ERNEST R

New York Times , Col. 5 , Pg. 30

Friday October 7 1977

13/3,K/12 (Item 11 from file: 474) [Links](#)

New York Times Abs

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00789124 NYT Sequence Number: 059902770120

(George H Weideman Jr says NYC fails to keep parking meters in good repair.)

WEIDEMAN, GEORGE H  
New York Times , Col. 4 , Pg. 36  
Thursday January 20 1977

13/3,K/13 (Item 12 from file: 474) [Links](#)

New York Times Abs

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00751959 NYT Sequence Number: 022737770616

(NYC Mayor Beame angrily denounces US Appeals Ct decision requiring ban on most street parking in Manhattan, south of 59th St, to reduce number of cars in city and air pollution they cause, claiming plan will 'wreak economic devastation' on area, news conf. Orders City Corp Counsel W Bernard Richland to seek stay of order pending submission of new data showing adverse econ impact. Asks US Supreme Ct to take jurisdiction over case, indicating city might defy ct if decision is not reversed. EPA regional dir Conrad S

DEMBART, LEE

New York Times , Col. 1 , Pg. 1

Thursday June 16 1977

13/3,K/14 (Item 13 from file: 474) [Links](#)

New York Times Abs

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00544188 NYT Sequence Number: 111218741126

(NYC City Council Finance Com chmn Matthew J Troy Jr says Beame adm is studying proposal offering limited amnesty to thousands of people who hold unpaid NYC parking tickets if they speed payment of their fines. Says adm hopes that by forgoing interest and penalties on unpaid tickets it will encourage motorists to pay basic fines and provide Parking Violations Bur with much-needed funds for city. Says com is considering increase in parking-meter rates and \$1 surcharge on auto rentals as other means of bridging current budget gap. Says package could produce over \$50-million, about 1/5 of what Beame says is remaining shortage in munic budget. Beame's press sec Sidney Frigand comments (M).)

CARROLL, MAURICE

New York Times , Col. 2 , Pg. 29

Tuesday November 26 1974

13/3,K/15 (Item 14 from file: 474) [Links](#)

New York Times Abs

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00491196 NYT Sequence Number: 058226740224

(Rev of case that has resulted in indictments against US Repr Angelo D Roncallo and 5 Repub Oyster Bay (NY) officials, including Town Supervisor John W Burke, holds Nassau County Repub orgn, normally considered best pol machine east of Chicago, may suffer in Nov elections as result of scandal. Notes Acting US Atty for Eastern Dist Edward J Boyd 5th is investigating allegations that county Repub Chmn and NYS Assemblyman Joseph M Margiotta ordered county Dist Atty William Cahn to sway county grand jury that indicted 4 men, including 3 Repub Oyster Bay officials, in alleged parking meter kickback scandal. Holds investigation will also influence Repub party's chances at polls.

HEYMAN, HARRIET

New York Times , Col. 1 , Pg. 5 , Sec. 4



Sunday February 24 1974

13/3,K/16 (Item 15 from file: 474) [Links](#)

New York Times Abs

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00387460 NYT Sequence Number: 042800731004

(Albany Police Chief E C McArdle testifies on Oct 3 that 3 wks of sworn allegations of Albany policemen burglarizing stores, looting parking meters, protecting prostitutes and dope dealers and intimidating witnesses has not yet provided him with any information requiring disciplinary action; is questioned closely about 5 cases in which policemen were allegedly implicated in crimes and forgiven or enabled to resign quietly without criminal charges;

New York Times , Col. 2 , Pg. 40

Thursday October 4 1973

13/3,K/17 (Item 16 from file: 474) [Links](#)

New York Times Abs

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00380076 NYT Sequence Number: 035416730927

(After 2 wks of sworn public testimony before NYS Comm of Investigation about Albany policemen burglarizing stores, looting parking meters and protecting narcotics dealers and prostitutes, Repub Mayoral candidate C E Tuohey has yet to make allegations a pol issue, despite fact that city has been ruled for 32 yrs by same Dem mayor, E Corning; public reaction to hearings has been muted and cautious; insurgent Controller candidate T B Cooke sees mixed reactions in city to corruptions allegations; says many people have told her of corruption that they witnessed but were afraid to reveal; says people have been indebted to Dem machine for so long they are afraid of losing favors now; testimony at hearings has revealed forced voting of Dem line; residents comment)

New York Times , Col. 1 , Pg. 43

Thursday September 27 1973

13/3,K/18 (Item 17 from file: 474) [Links](#)

New York Times Abs

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00374667 NYT Sequence Number: 030007730922

(Albany Police Lt K Kennedy, who was identified by 3 other police witnesses as man who led them in breaking into stores and looting parking meters, testifies on Sept 21 before NYS Comm of Investigation that he had 'absolutely not' been present during any such crimes; says he never stole anything and never had reason to suspect that men in his squad might have been carrying out burglaries and larcenies;

New York Times , Col. 4 , Pg. 29

Saturday September 22 1973

13/3,K/19 (Item 18 from file: 474) [Links](#)

New York Times Abs

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00374474 NYT Sequence Number: 029814730921

(Albany policeman tells NYS Comm of Investigation on Sept 20 that he carried out many burglaries and larcenies with fellow policemen and says that to remain in good standing with his colleagues he felt compelled to pretend that he was stealing even more than he was; unidentified ptl is 1st active member of dept to testify at hearings; describes break-ins at trading-stamp redemption center, J C Penney Dept Store, New York Times , Col. 4 , Pg. 1 Friday September 21 1973

13/3,K/20 (Item 19 from file: 474) [Links](#)

New York Times Abs

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00374261 NYT Sequence Number: 029601730920

(Former Albany Police Officer D Leonard, who was identified as Mr X at his own insistence, testifies before NYS Comm of Investigation of Sept 18 that he committed 16 burglaries with 11 fellow policemen, including lt and 2 sgts still on force; says some of burglaries were undertaken at behest of then Sgt K Kennedy, and on 2 occasions he was picked up on his beat by sgt and driven to scene of crime; says he and others in his squad would routinely keep 1/3 of parking meter coins; says policemen were eventually breaking into stores in other ptl's beats to point where no one was safe in his own territory;

New York Times , Col. 1 , Pg. 51

Thursday September 20 1973

13/3,K/21 (Item 1 from file: 475) [Links](#)

Wall Street Journal Abs

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07000453

THE SIGN READS 'FREE PARKING'; YOU'RE NEW IN TOWN; READ ON

Wall Street Journal , Col. 1 , Pg. 1 , Sec. B

Monday November 6 1995

Abstract:

Parking meters in downtown Beaumont, Texas, permit free parking; last year businesses complained that parking meters were keeping patrons away; city agreed, but decided not to remove meters (M)

13/3,K/22 (Item 2 from file: 475) [Links](#)

Wall Street Journal Abs

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06276880

THEY ARE STILL DEBATING WHETHER TO PAY A DIME FOR YOUR THOUGHTS  
BERTON, LEE

Wall Street Journal , Col. 1 , Pg. 1 , Sec. B

Friday August 28 1992

Abstract:

Plainfield, NJ, plans to get rid of penny parking meters and replace them with meters charging 10 cents; city has about 40 penny meters for shoppers who want quick run into store or post office (M)

13/3,K/23 (Item 1 from file: 583) [Links](#)

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09321436

Meter parkir elektronik tempatan dilancar

**MALAYSIA: UNVEILED, LOCALLY-MADE PARKING METER**

Utusan Malaysia ( XEI ) 08 Jul 2000 p.16

Language: BAHASA MALAYSIA

A wholly-locally-made parking meter has been launched in Malaysia on 8 July 2000. The parking meter costs RM 1,300 and its lock cannot be stolen as it can only be accessed via keys that are registered and cannot be easily duplicated due to the keys that comes in limited versions. The parking meter was developed by SIRIM (Malaysia) via a contract by Malaysian firm Kejuruteraan Elektrik Suria (M) Sdn Bhd. The parking meter is powered by four AA batteries and is the first locally-made parking meter that is coin-based in Malaysia.

13/3,K/24 (Item 2 from file: 583) [Links](#)

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09268461

Two areas will be test cases for universal metr parking

**HONG KONG: HOLIDAY PARKING BRINGS IN HK\$ 49MN**

The HongKong Standard ( XKR ) 09 Apr 2000 P. 3

Language: ENGLISH

Starting from May, vehicle users will not be able to enjoy free parking services in Wan Chai and Causeway Bay on Sundays and public holidays. The Transport Department has chose Wan Chai and Causeway Bay as two trial points for collecting parking fees at parking meters on holidays. They wish to bring in a new source of incomes for the government when all public parking meters will not be free anymore in two years. There are 500 parking meters in Wan Chai and Causeway which is expected to generate HK\$ 49mn a year for the government. Hong Kong has about 16,000 parking meters and only 2,700 are used on Sundays and public holidays. \*

13/3,K/25 (Item 3 from file: 583) [Links](#)

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09244524

Le nouveau PV \puces

**FRANCE: NEW SMART CARD PARKING TICKET SYSTEM**

Le Figaro ( XMV ) 22 Feb 2000 p.9

Language: FRENCH

...Paul Grison and the Sophia Twing-France company, called Clip Card, would help the state save a yearly FFr 500mn, while saving 15-20% in time for police services. In less than 30 seconds, the traffic warden stores the data regarding the parking ticket (car registration and brand, location and time, etc.), on... ...The offender, on his side, simply introduces his Clip Card and credit card on a parking meter with a specific equipment. Clip Card's prototypes are being examined by the French ministries...

13/3,K/26 (Item 4 from file: 583) [Links](#)

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09098857

H6ft & Wessel zielt auf den Weltmarkt

UK/GERMANY: HOFT & WESSEL GOES INTERNATIONAL

Handelsblatt ( HT ) 30 Apr 1999 p.32

Language: GERMAN

...AG, a producer of ticket vending machines and mobile data acquisition devices, took over British parking meter and ticket machine producer Metric Group Holding Ltd of Cirencester from HSBC Bank. In 1998, Hoft & Wessel had a turnover volume of DM 66.6mn while Metric Group Holding generated DM 55.9mn. With the help of the new subsidiary, which has installed 65...

13/3,K/27 (Item 5 from file: 583) [Links](#)

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09025815

Keep the change

US: DEVELOPMENT OF USES FOR SMART CARDS

Economist ( ET ) 21 Nov 1998 p.99

Language: ENGLISH

...hope for smart cards was that they would enable people to replace cash with value stored on the memory of the card. However, trials of such a use have ended without... smart card. However, the uses for the card that people were interested in were for storing medical and car-related information. Even in countries where smart cards are actually used for cash, for instance Belgium and Finland, they are mostly used for vending machines, parking meters, pay telephones and washing machines. Smart card companies are to experiment with versatile versions of... is for a combined cash smart card and debit card. Swiped one way by a store will debit the customers bank account and swiped the other will deduct from the value stored on the card. Another idea is to combine smart cards with store loyalty schemes. They could automatically count up purchases that contribute towards offers. Some analysts see... and the chip would remain the property of the bank but if the chip also stored information on the purchases made by the holder as well as their medical history and driving record should the bank be allowed access...

13/3,K/28 (Item 6 from file: 583) [Links](#)

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06607829

Meet the new plastic parking card

HONG KONG: ELECTRONIC PARKING METERS INTRODUCED

The HongKong Standard ( XKR ) 29 Mar 1998 p.a3

Language: ENGLISH

The Transport Department introduced the new electronic parking meters which will gradually replace the existing 14,000 coin-operated machines. The conversion scheme, costing HK\$70 mn, will start in Wan Chai in April 1998. The new parking meter will use only the disposable and non-refundable e-Park card which will be on...

13/3,K/29 (Item 7 from file: 583) [Links](#)

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06590359

Cashless society is on the cards

AUSTRALIA: RECHARGEABLE SMART CARD LAUNCHED

The Australian ( XAA ) 18 Feb 1998 P.5

Language: ENGLISH

...the trial of the new card. The computer chip in the card allows users to store cash for use at a handful of retail outlets, vending machines and payphones. Each card is capable of storing information and holding cash up to an amount of AU\$ 500. Students could also use the cards for... ...at Telstra non-credit card payphones and alternative outlets such as vending machines, entertainment arcades, parking meters, service stations and sports and entertainment facilities.

13/3,K/30 (Item 8 from file: 583) [Links](#)

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06199625

Nuovi soci per la Solari dopo la cura di rilancio

ITALY: MANAGERS TAKE CONTROL OF SOLARI

Il Sole 24 Ore ( ISO ) 10 Sep 1995 p.13

Language: ITALIAN

...a majority stake in the Udine-based Solari, the Friuli regional investment company Friulia now holds a 25% stake and three other managers the remainder of Solari's capital. Solari has... ...1994 the company posted a small profit on a turnover of L 30bn. Solari also holds a share of some 50% of the Italian market for time-card machines and magnetic... ...access control systems. Solari, which exports some 60% of production, is to present a new parking meter at end-September 1995.

13/3,K/31 (Item 9 from file: 583) [Links](#)

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06138139

Penny-pinching changes coins

CANADA: CHANGE IN COIN COMPOSITION

Globe & Mail ( CGM ) 01 Apr 1995 p.B16

Language: ENGLISH

...the penny and to nickel-plated steel for nickels, dimes and quarters. The move should save the treasury CA\$12mn each year. Vending machines and parking meters are among the pieces of equipment which will need to be adapted at a cost...

13/3,K/32 (Item 10 from file: 583) [Links](#)

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03784329

SMART CARD TO REPLACE SMALL CHANGE

DENMARK - SMART CARD TO REPLACE SMALL CHANGE

European ( TEU ) 21 October 1990 p11

...first country to replace the use of small change by a smart card, the Danmant, saving banks large sums in handling charges. The card, expected to be in general use by 1992, will be operational in buses, telephones, launderettes, cafeteria, parking meters and shops. The card will be on trial as from 1991 with PBS, a group... ...Denmark, issuing the card. Equipped with a built-in microprocessor, it will be able to hold a large amount of information and calculate credit. Article further discusses the use and advantages...

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+

15/3,K/1 (Item 1 from file: 2) [Links](#)

INSPEC

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08429814

Title: A graphic picture of crime

Author Lang, D.

Author Affiliation: George Washington Univ., Washington, DC, USA

Journal: Security Management vol.46, no.9 p. 84-90

Publisher: ASIS ,

Publication Date: Sept. 2002 Country of Publication: USA

CODEN: SECME6 ISSN: 0145-9406

SICI: 0145-9406(200209)46:9L:84:GPC;1-Z

Material Identity Number: K675-2002-010

Language: English

Subfile: D

Copyright 2002, IEE

Abstract: ...his partner in crime. Two days later, Frank sits with his laptop computer in the parking garage and hijacks the wireless Internet connection that John identified. He does this using the basic network information detected and noted during...

+++++

19/3,K/1 (Item 1 from file: 2) [Links](#)

INSPEC

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06798064 INSPEC Abstract Number: B9802-6250-027

Title: Wireless relay networks

Author Guthery, S.

Author Affiliation: CertCo, Cambridge, MA, USA

Journal: IEEE Network vol.11, no.6 p. 46-51

Publisher: IEEE ,

Publication Date: Nov.-Dec. 1997 Country of Publication: USA

CODEN: IENEET ISSN: 0890-8044

SICI: 0890-8044(199711/12)11:6L:46:WRN;1-A

Material Identity Number: J991-97006

U.S. Copyright Clearance Center Code: 0890-8044/97/\$10.00

Language: English

Subfile: B

Copyright 1998, IEE

Title: Wireless relay networks

Abstract: ...discussion of relay star networks using examples and an extended discussion of a protocol for wireless data collection on relay star networks. The target application for this work is data collection on networks of fixed low-cost, low-data-rate environmental monitors such as urban terminals (parking meters, pay telephones, fire alarm boxes, distress call stations, etc.) and utility meters (water, electricity, gas...

Identifiers: wireless relay networks...

19/3,K/2 (Item 1 from file: 583) [Links](#)

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06292740

Cola-TrUme per Mobilfunk

GERMANY: NEW GSM MODULE BY SIEMENS

Markt & Technik ( MUT ) 22 Mar 1996 p.1,11

Language: GERMAN

...PN (private communication systems) division of German Siemens introduces a new GSM module M1 for wireless data communication, ready to go into production. It is to be used as a multi-usage black... M1 module can also be used in mobile or stationary measuring and surveillance devices. Also parking meters and vending machines can be equipped with the data communication module. A second GSM module...

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19/3,K/1 (Item 1 from file: 2) [Links](#)

INSPEC

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06798064 INSPEC Abstract Number: B9802-6250-027

Title: Wireless relay networks

Author Guthery, S.

Author Affiliation: CertCo, Cambridge, MA, USA

Journal: IEEE Network vol.11, no.6 p. 46-51

Publisher: IEEE ,

Publication Date: Nov.-Dec. 1997 Country of Publication: USA

CODEN: IENEET ISSN: 0890-8044

SICI: 0890-8044(199711/12)11:6L:46:WRN;1-A

Material Identity Number: J991-97006

U.S. Copyright Clearance Center Code: 0890-8044/97/\$10.00

Language: English

Subfile: B

Copyright 1998, IEE

Title: Wireless relay networks

Abstract: ...discussion of relay star networks using examples and an extended discussion of a protocol for wireless data collection on relay star networks. The target application for this work is data collection on networks of fixed low-cost, low-data-rate environmental monitors such as urban terminals (parking meters, pay telephones, fire alarm boxes, distress call stations, etc.) and utility meters (water, electricity, gas...

Identifiers: wireless relay networks...

19/3,K/2 (Item 1 from file: 583) [Links](#)

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06292740

Cola-TrUme per Mobilfunk

GERMANY: NEW GSM MODULE BY SIEMENS

Markt & Technik ( MUT ) 22 Mar 1996 p.1,11

Language: GERMAN

...PN (private communication systems) division of German Siemens introduces a new GSM module M1 for wireless data communication, ready to go into production. It is to be used as a multi-usage black... ..M1 module can also be used in mobile or stationary measuring and surveillance devices. Also parking meters and vending machines can be equipped with the data communication module. A second GSM module...

Subject search; non patent literature: full text #1

Set Items Description

S1 315081 S (PARKING OR PARK)(2N)(CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)

S2 4824 S (PARKING OR PARK)(METER OR METERS OR METERED OR METERING)

S3 14770681 S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED)(3N)(COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE)()AREA() (NETWORK OR NETWORKS) OR DISTRIBUTED()NETWORK OR BACK??? (UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICAS??? OR (DATA OR INFORMATION OR FILE OR FILES)(2N)(RECOVERY OR RESTOR??? OR RESTORATION)

S4 335262 S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)(3N)(COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK() (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING)() "FROM" )

S5 188693 S GPS OR GLOBAL()POSITION? OR (TERRESTRIAL OR GLOBAL OR SATELLITE? ?)() (LOCATOR OR LOCATION) OR GLONASS OR POSITION() (DATA OR INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR

S6 200085 SELF()CONTAIN? OR SELFCONTAIN? OR AUTONOMOUS OR NONALIGNED OR ?NON?()ALIGNED OR SELF()SUPPORTING OR UNAIDED OR UNCONNECTED OR UNCONSTRAINED FROM 20

S7 43706 S S1(S)S3

S8 48 S S7(S)S4

S9 12 S S8 AND S5

S10 4 S S9 NOT PY>2002

S11 449 S S2(S)S3

S12 4 S S11(S)S4

S13 0 S S12 AND S5

S14 1 S S12 NOT PY>2002

S15 17458 S (S1 OR S2)(5N)S3

S16 2 S S15(5N)S4

S17 0 S S16 NOT PY>2002

S18 4 S S15(S)S4

S19 1 S S18 NOT PY>2002



S20 1 S S19 NOT(S14 OR S10)

? show files

[File 20] Dialog Global Reporter 1997-2007/Dec 03

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10/3,K/1 [Links](#)

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12742248 (USE FORMAT 7 OR 9 FOR FULLTEXT)

PR Newswire Chicago Area Daybook for Friday, September 8

PR NEWSWIRE

September 08, 2000

Journal Code: WPRW Language: English Record Type: FULLTEXT

Word Count: 381

...art proprietary vehicle tracking system from GeoSpatial Technologies(TM), developed from the latest technology integrating GPS (Global Positioning System), Wireless Communications, Internet, and GIS (Geographic Information Systems), will be introduced at a 21st...

...Tour: Gigantic, NFL-Themed Family Festival Blitzes into Chicago for Inaugural Year LOCATION: United Center, Parking Lot K, Chicago, Ill. CONTACT: Bonni Pear or Nancy Davies, both of Miller-Pear Communications 312...

10/3,K/2 [Links](#)

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12734448 (USE FORMAT 7 OR 9 FOR FULLTEXT)

PR Newswire Chicago Area Daybook for Friday, September 8

PR NEWSWIRE

September 07, 2000

Journal Code: WPRW Language: English Record Type: FULLTEXT

Word Count: 381

...art proprietary vehicle tracking system from GeoSpatial Technologies(TM), developed from the latest technology integrating GPS (Global Positioning System), Wireless Communications, Internet, and GIS (Geographic Information Systems), will be introduced at a 21st...

10/3,K/3 [Links](#)

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09049518

Forget your mobile, would you like a flip-top communicator like Captain Kirk's?

PROFESSOR PETER COCHRANE

WESTERN DAILY PRESS , WDP Late City ed , p 6

January 07, 2000

Journal Code: FWDP Language: English Record Type: FULLTEXT

Word Count: 1078

...culprit can be apprehended in the act.<\$> <\$> By simply connecting the mobile phone to a GPS (Global Positioning System) unit we can locate vehicles almost anywhere on the planet, including the car park...  
...include our medical records, insurance, passport, bank details and employment history.<\$> <\$> Add a short-range wireless link, and we have a personal transponder and just like an aircraft we can be identified...

10/3,K/4 [Links](#)

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01537785 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Omega Research and Development Announces Retail Availability of CommandLink

Wireless Automotive Control Module

BUSINESS WIRE

May 04, 1998 10:7

Journal Code: WBWE Language: English Record Type: FULLTEXT

Word Count: 796

...the capabilities of CommandLink. While many of these functions are available today in existing cellular/GPS-based systems, the research concluded that there is a strong need for a more simplistic...  
...paging efficiency; wide-area coverage; and superior in-building performance (i.e. inside of a parking garage). In addition to providing nationwide distributors with the CommandLink solution, Omega will also provide its...

+++++

14/3,K/1 [Links](#)

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03117211

Mobix Opens Its London Office

PR NEWSWIRE

October 15, 1998

Journal Code: WPRW Language: English Record Type: FULLTEXT

Word Count: 293

...Fire brigades, Ambulances), Credit Card Operation (Wireless Authorization), Telemetry (Street lights, Remote meter reading), POS, Parking meters, Vending machines, Fleet Management (Ships, Cars, Trucks, Rail-road trains), Internet Applications, Remote Data Base...

+++++

20/3,K/1 [Links](#)

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15248055

Verizon Wireless Unplugged

PR NEWswire

February 20, 2001

Journal Code: WPRW Language: English Record Type: FULLTEXT

Word Count: 84

...15800 SE Eastgate Way When: Tuesday, February 20, 2001 6:00 - 6:15 p.m.

Contact: Patti Finley Verizon Wireless 425-603-7503 10:00 EST

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Subject Search: non patent literature: full text #2

Set Items Description

S1 75789 S (PARKING OR PARK)(2N)(CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)

S2 1235 S (PARKING OR PARK)()(METER OR METERS OR METERED OR METERING)

S3 5124753 S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED)(3N)(COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE)()AREA()(NETWORK OR NETWORKS) OR DISTRIBUTED()NETWORK OR BACK???()(UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICAT??? OR (DATA OR INFORMATION OR FILE OR FILES)(2N)(RECOVERY OR RESTOR??? OR RESTORATION)

S4 165666 S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)(3N)(COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK() (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING)() "FROM" )

S5 100318 S GPS OR GLOBAL()POSITION? OR (TERRESTRIAL OR GLOBAL OR SATELLITE? ?)()(LOCATOR OR LOCATION) OR GLONASS OR POSITION()(DATA OR INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR

S6 10708 S S1(S)S3

S7 18 S S6(S)S4

S8 1 S S7 AND S5

S9 10 S (S7 OR S8)NOT PY>2002

S10 10 RD (unique items)

S11 52 S (S1 OR S2)(3N)(WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)

S12 4 S S11(10N)S3

S13 4 S S12 NOT PY>2002

S14 3 S S13 NOT S10

S15 4 S S2(10N)S5

S16 0 S S15 NOT PY>2002

S17 27 S S1(10N)S5

S18 8 S S17 NOT PY>2002

S19 8 RD (unique items)

S20 8 S S19 NOT (S14 OR S10)

S21 24 S (WIRELESS OR WIRLESSED OR WIRELESSES OR  
WIRELESSING)(5N)((PARKING OR PARK))((METER OR METERS OR METERED OR  
METERING))

S22 8 S S21 NOT PY>2002

S23 8 RD (unique items)

S24 8 S S23 NOT (S20 OR S14 OR S10)

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[File 613] PR Newswire 1999-2007/Dec 04

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*\*File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is  
available in File 813.*

[File 813] PR Newswire 1987-1999/Apr 30

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[File 634] San Jose Mercury Jun 1985-2007/Dec 02

(c) 2007 San Jose Mercury News. All rights reserved.

[File 624] McGraw-Hill Publications 1985-2007/Dec 04

(c) 2007 McGraw-Hill Co. Inc. All rights reserved.

*\*File 624: Homeland Security & Defense and 9 Platt energy journals added Please see  
HELP NEWS624 for more*

=====

10/3,K/1 (Item 1 from file: 15) [Links](#)

ABI/Inform(R)

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02417019 160218381

A graphic picture of crime

Lang, Dave

Security Management v46n9 pp: 84-90

Sep 2002

ISSN: 0145-9406 Journal Code: SEM

Word Count: 2948

Text:

...s rental car, they seize the laptop computer, wireless networking equipment, and the car's global positioning system (GPS).

A field forensic review of the laptop confirms that the computer's unique MAC address...

10/3,K/2 (Item 2 from file: 15) [Links](#)

ABI/Inform(R)

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02181741 74077826

Another study finds WLAN vulnerabilities

Albright, Brian

Frontline Solutions v2n6 pp: 43, 53

Jun 2001

ISSN: 1528-6363 Journal Code: FRSE

Word Count: 1043

Text:

...clear text) using off-the-shelf wireless equipment. Using this information, hackers could eavesdrop on wireless transmissions from any location within the range of the wireless LAN--including a parking lot outside the building.

10/3,K/3 (Item 3 from file: 15) [Links](#)

ABI/Inform(R)

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01656955 03-07945

Security works: Call box

Longmore-Etheridge, Ann

Security Management v42n6 pp: 24-27

Jun 1998

ISSN: 0145-9406 Journal Code: SEM

Word Count: 958

Abstract:

Fiesta Mart, headquartered in Houston and with about 40 stores throughout Texas, uses more than print and TV ads to draw in shoppers; it makes...

...is responsible for the 6 Fiesta Marts in the Dallas-Ft. Worth area, when the store opened in 1996, an impressive physical security system was already in place, including a point...

10/3,K/4 (Item 4 from file: 15) [Links](#)

ABI/Inform(R)

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01538611          01-89599  
Putting racers on the 'Net  
Anonymous  
Communications News v34n11 pp: 24-25  
Nov 1997  
ISSN: 0010-3632 Journal Code: CNE  
Word Count: 745  
Text:

...At the host site, generally located from 600 to 900 feet away across a crowded parking lot, another antenna was placed on a roof. Transmissions from and to the Mobile Internet Cafe traveled across the wireless link to the host school's network hub or LAN. From there, the data was routed across a wired line to the school's local ...

10/3,K/5 (Item 5 from file: 15) [Links](#)  
ABI/Inform(R)  
(c) 2007 ProQuest Info&Learning. All rights reserved.  
01283497          99-32893  
Wireless pocket telephones improve customer service, reduce paging  
Anonymous  
Stores v78n4 pp: 14  
Apr 1996  
ISSN: 0039-1867 Journal Code: STR  
Word Count: 537  
Text:

...attaches to the store's existing phone system. It uses small radio base stations to relay calls between the wireless phones and the phone system. The base stations are strategically placed to provide seamless coverage throughout the 120,000 square foot store, including the outside garden area, and most of the parking lot. Each base station handles multiple calls and callers are handed off from base station to base station as they walk through the store. Because all calls are routed through the existing phone system, there are no air-time...

10/3,K/6 (Item 1 from file: 610) [Links](#)  
Business Wire  
(c) 2007 Business Wire. All rights reserved.  
00754104 20020730211B1802 (USE FORMAT 7 FOR FULLTEXT)  
iDEFENSE Pinpoints Top Wireless Vulnerabilities; Identifies 10 Steps to Foil Hackers and Bolster Security

Business Wire

Tuesday , July 30, 2002 12:33 EDT

Journal Code: BW Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 669

...Segregate wireless networks. Traffic should not be allowed to pass openly between wireless and wired local area networks.

Internal firewalls should separate the networks and require strong authentication before traffic is permitted to pass between them.

-- Be careful where you place wireless access points. Avoid transmitting the signal to public places, like parking lots or adjacent buildings from access points on outside walls.

Use the Tools at Hand to...

10/3,K/7 (Item 2 from file: 610) [Links](#)

Business Wire

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00199572 20000222053B5209 (USE FORMAT 7 FOR FULLTEXT)

SIRIT Announces General Availability of Its Mobile, Wireless E-Commerce Payment System

Business Wire

Tuesday , February 22, 2000 15:35 EST

Journal Code: BW Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 442

Text:

...quick service restaurants, built to utilize its new Identity Flex line of dedicated short-range wireless communications systems. The Flex products are designed specifically for use in-vehicle-based, mobile environments for wireless e-commerce payment applications. These consumer applications include quick service restaurants, parking lots, gas stations, drive-through convenience stores and other retail in-vehicle payment applications.

10/3,K/8 (Item 1 from file: 613) [Links](#)

PR Newswire

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00785816 20020624SFM003 (USE FORMAT 7 FOR FULLTEXT)

Epson Announces First 802.11b Wireless Interface

PR Newswire

Monday , June 24, 2002 08:03 EDT

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 443

Text:

...wireless interface enables cost-effective wireless printing at distances of up to 300 feet via wireless LAN communication. The interface is ideal for printers that must be moved frequently or located in areas...  
...the flexibility to take their Epson printers where their customers are-such as sidewalk and parking lot sales, garden centers and restaurant tables-improving customer service and operating flexibility.

The Connect-It...

As a leader in Point-of-Sale technology, Epson is committed to supporting all wireless communication standards in the retail POS industry. "Our goal is to provide all the wireless and...

10/3,K/9 (Item 2 from file: 613) [Links](#)

PR Newswire

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00293085 20000316FLTH001 (USE FORMAT 7 FOR FULLTEXT)

Pnv Inc. Launches Nationwide Broadband Wireless Network

PR Newswire

Thursday, March 16, 2000 09:02 EST

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 805

...said Bob May, chief executive officer of PNV, Inc.

Built upon Cisco Systems Aironet wireless LAN technology, PNV "B"

Connected is easy to use, providing up to 11 Mbps wireless connections. The driver inserts an access card into a PC or laptop and can automatically connect...

...within a .5 mile radius of a site, whether at the fuel island, in the parking lot, restaurant, game room or lounge.

"We are delighted to partner with PNV by providing the...

10/3,K/10 (Item 1 from file: 624) [Links](#)

McGraw-Hill Publications

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01030712

GENERATION \$ : Money. BMWs. Options. Talent-hungry

tech companies will go to any length to hire a hotshot  
By Michelle Conlin in New York, with Laura Cohn in Washington

Business Week, Number 3642, Pg 34  
August 16, 1999



JOURNAL CODE: BW

SECTION HEADING: News: Analysis & Commentary ISSN: 0007-7135

WORD COUNT: 1,236

TEXT:

...and ante up some more options to boot.

Across the country, businesses are scrambling to hold  
on to workers that they have gone to great lengths to find.  
Silicon Valley  
is...

+++++

14/3,K/1 (Item 1 from file: 15) [Links](#)

ABI/Inform(R)

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02348481 110421043

Steering your platform on wheels

Vizard, Michael

InfoWorld v24n10 pp: 10

Mar 11, 2002

ISSN: 0199-6649 Journal Code: IFW

Word Count: 563

Text:

...of high-end sports utility vehides will be ordering cups of  
overengineered Joe from the parking lot over Starbuck's  
wireless network. That alone should boost the Gross National  
Product  
by saving everybody the 20 minutes they waste every day in line  
at  
the local coffee shop...

14/3,K/2 (Item 2 from file: 15) [Links](#)

ABI/Inform(R)

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00862355 95-11747

The enemy within

Weinstein, Steve

Progressive Grocer v73n5 pp: 175-178

May 1994

ISSN: 0033-0787 Journal Code: PGR

Word Count: 2165

Text:

...installs covert cameras where there is a perceived problem.  
Giant Food  
also uses cameras in stores as well as some wireless cameras  
in parking lots. The chain has used Checkpoint's Viewpoint  
system in one store, is installing it in another and may put it  
in

additional units with high shrink...

14/3,K/3 (Item 1 from file: 613) [Links](#)

PR Newswire

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00518715 20010220SFTU105 (USE FORMAT 7 FOR FULLTEXT)

Verizon Wireless Unplugged

PR Newswire

Tuesday , February 20, 2001 10:00 EST

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type:  
NEWSWIRE

Word Count: 91

Who: Kelley DeLaney, Regional President  
Verizon Wireless Employees  
What: Lights Out Ceremony  
Employee Energy Saver Rally  
Where: Verizon Wireless Parking Lot  
15800 SE Eastgate Way  
When: Tuesday, February 20, 2001  
6:00 - 6:15 p.m...

+++++

20/3,K/1 (Item 1 from file: 15) [Links](#)

ABI/Inform(R)

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02482131 209354461

Car Talk

Schoenberger, Chana R

Forbes v170n09 pp: 145

Oct 28, 2002

ISSN: 0015-6914 Journal Code: FBR

Word Count: 1305

Text:

...carjacker or other thief, and in the process delight insurers.  
Volvo also wants to use GPS to help locate a car in a parking lot  
or garage using a cell phone, or to direct drivers to the nearest  
available parking.

"There's...

20/3,K/2 (Item 2 from file: 15) [Links](#)

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02201613 76705578

Forming international company is all in a lot of days' work

Berta, dina

Nation's Restaurant News v35n31 pp: 74

Jul 30, 2001

ISSN: 0028-0518 Journal Code: NRN

Word Count: 647

Text:

...They bought an abandoned service garage across the street and demolished it to make a parking lot.  
Denver's high altitude presented another challenge for the detail-oriented Toshi: The altitude makes it difficult to boil...

20/3,K/3 (Item 3 from file: 15) [Links](#)

ABI/Inform(R)

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00588877 92-04050

The Keys to Shaping Behavior

Buhler, Patricia M.

Supervision v53n1 pp: 18-20

Jan 1992

ISSN: 0039-5854 Journal Code: SUP

Word Count: 1560

Abstract:

...rewards, such as raises and bonuses, while others may prefer non-financial rewards, such as parking spaces and new titles. Managers have the greatest latitude in administering non-financial rewards. It is not necessary to reward each and every appropriate...

20/3,K/4 (Item 1 from file: 610) [Links](#)

Business Wire

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00136680 19991110314B0257 (USE FORMAT 7 FOR FULLTEXT)

Go2 Announces Real-World Navigation System for Consumer Applications; World Geographic Reference System Drives Internet Commerce From Portable Electronic Devices

Business Wire

Wednesday , November 10, 1999 11:03 EST

Journal Code: BW Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 846

...an address, such as a remote highway or a specific part of a large mall parking lot.  
They provide several advantages over traditional latitude and longitude coordinates, including brevity, simplicity, increased standardization, and a city or regional reference.

20/3,K/5 (Item 1 from file: 613) [Links](#)

PR Newswire

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00325423 20000502LATU120 (USE FORMAT 7 FOR FULLTEXT)

GPS Leader Magellan Corporation Applauds Government's End of Selective

Availability

PR Newswire

Tuesday , May 2, 2000 18:40 EDT

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type:  
NEWSWIRE

Word Count: 636

...location such as a favorite fishing hole, or simply locate  
their car in a stadium parking lot.

For vehicle navigation, more accurate GPS signals means the  
system will  
know more precisely where you are and how to guide...

20/3,K/6 (Item 1 from file: 634) [Links](#)

San Jose Mercury

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04532022

AIRLINER CRASH REPORTS DIFFER THREE INVESTIGATIONS GIVE AS  
MANY VERSIONS OF WHY 156 DIED IN DETROIT

SAN JOSE MERCURY NEWS ( SJ ) - Wednesday, April 20, 1988

By: Associated Press

Edition: Stock Final Section: Front Page: 11A

Word Count: 482

...suggested was taller than the Federal Aviation Administration  
allows.

The plane didn't gain enough altitude to avoid hitting the  
light pole in a parking lot. It burst into flames, crashing on a  
road near the airport and slamming an overpass...

20/3,K/7 (Item 2 from file: 634) [Links](#)

San Jose Mercury

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04511787

FAA CLEARS PILOT IN CRASH

SAN JOSE MERCURY NEWS ( SJ ) - Thursday, February 11, 1988

By: DAVID SCHRIEBERG, Mercury News Staff Writer.

Edition: Morning Final Section: Local Page: 8B

Word Count: 263

...He tried to maneuver the aircraft to line up with some clear  
airspace in  
the parking lot,' ' Ritter said. ' 'He ran out of airspeed and  
altitude where he dropped, and that was it. He couldn't do much  
better.' '

20/3,K/8 (Item 3 from file: 634) [Links](#)

San Jose Mercury

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04062650

MULTISTORY WATER LEAK CREATES AN \$84 QUESTION

SAN JOSE MERCURY NEWS ( SJ ) - Saturday, August 8, 1987

By: JACK R. HOLEMAN, Knight-Ridder News Service

Edition: Morning Final Section: Home Page: 9D

Word Count: 406

...make a change such as this?

A In my opinion, the board does have the latitude to adjust the

lines in an association parking lot, providing the adjustment does not take away anything or any right that was given by...

+++++

24/3,K/1 (Item 1 from file: 15) [Links](#)

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02099950 65572135

What's WAP?

Wright, Charles

Australian CPA v70n11 pp: 54-55

Dec 2000

ISSN: 1440-8880 Journal Code: AAA

Word Count: 1118

Text:

...football match or a concert, or fumble for coins when you want to feed

the parking meter.

Another wireless technology called Bluetooth will automatically connect your WAP-enabled mobile phone, your Palm or your...

24/3,K/2 (Item 2 from file: 15) [Links](#)

ABI/Inform(R)

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01834797 04-85788

Wireless watchdog

Pugh, Angela M

Data Communications v28n9 pp: 10

Jun 1999

ISSN: 0363-6399 Journal Code: DCM

Word Count: 212

Text:

...three months, thanks to tiny radios installed in 50 of the city's 2,000 parking meters. The wireless devices are part of a scheme from Cellnet Data Systems Inc. (San Carlos, Calif.) that...

24/3,K/3 (Item 3 from file: 15) [Links](#)

ABI/Inform(R)

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01397469 00-48456

Flex that flexibility

Meyers, Jason

Telephony v232n13 pp: 18-22

Mar 31, 1997

ISSN: 0040-2656 Journal Code: TPH

Word Count: 1484

Text:

...as: Lucent featured a number of wireless applications in its booth, including remote utility and parking meter reading, and wireless mailbox monitoring.

(Photograph Omitted)

Captioned as: Lucent featured a number of wireless applications in its

booth, including remote utility and parking meter reading, and wireless mailbox monitoring.

(Photograph Omitted)

Captioned as: Lucent featured a number of wireless applications in its

booth, including remote utility and parking meter reading, and wireless mailbox monitoring.

"The inhibitor in all this is the terminal cost," said Andrew Sukawaty, chief...

24/3,K/4 (Item 1 from file: 610) [Links](#)

Business Wire

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00079872 19990726207B0150 (USE FORMAT 7 FOR FULLTEXT)

CONNECTISYS CORP. Announces Delivery of Its H.NET Boards.

Business Wire

Monday, July 26, 1999 08:26 EDT

Journal Code: BW Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 913

...aid as a crime fighter for example.

Recently the Burlingame Police Department was alerted via wireless network of tampering with parking meters and unauthorized coin vault entry. These alerts resulted in arrests.

Prior to this telemetric network...

24/3,K/5 (Item 1 from file: 810) [Links](#)

Business Wire

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0716480 BW0115

GREENLAND CORP : Greenland Corp. signs representative agreement for AirLink automated meter-reading system for parking meters

June 23, 1997

Byline: Business Editors

...with IPEC places Greenland in the position of being the first to offer fixed network, wireless meter-reading technology for parking meters. We are hopeful that IPEC's efforts on behalf of Greenland will be successful in...

24/3,K/6 (Item 1 from file: 613) [Links](#)

PR Newswire

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00107049 19990511HSCPR (USE FORMAT 7 FOR FULLTEXT)

PR Newswire High Technology Summary Tuesday, May 11, 1999

PR Newswire

Tuesday , May 11, 1999 16:52 EDT

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 6,534

...05/11/1999 08:30 r f bc-CA-CellNet-Data-Systm

(SAN CARLOS) First Wireless Monitoring of Parking Meters

Results in Theft

Arrests Using CellNet Data Systems Tech

24/3,K/7 (Item 2 from file: 613) [Links](#)

PR Newswire

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00106370 19990511SFMTU01 (USE FORMAT 7 FOR FULLTEXT)

First Wireless Monitoring of Parking Meters Results in Theft Arrests Using CellNet Data Systems Technology

PR Newswire

Tuesday , May 11, 1999 08:30 EDT

Journal Code: PR Language: ENGLISH Record Type: FULLTEXT Document Type: NEWSWIRE

Word Count: 761

First Wireless Monitoring of Parking Meters Results in Theft Arrests Using CellNet Data Systems Technology

Text:

...services, today announced that it has successfully demonstrated with the City of Burlingame, Calif. its wireless network solution for parking meter theft. This new CellNet Commercial Data Service enables parking meters to send real-time alarms...

CellNet wireless technology for parking meters can result in: increased revenues, more accurate revenue and maintenance tracking, improved tracking and control...

24/3,K/8 (Item 1 from file: 634) [Links](#)

San Jose Mercury

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10132068

# ALARMING NEWS FOR METER THIEVES

San Jose Mercury News ( SJ ) - Wednesday, May 12, 1999

By: JON HEALEY, Mercury News Staff Writer

Edition: Peninsula Section: Local Page: 1B

Word Count: 543

Text:

...high-tech approach to stopping a low-tech crime: They've rigged the city's parking meters with wireless alarms to help catch meter bandits in the act.

The technology means that more of...

---

Subject Search: non patent literature: full text #3

Set	Items	Description
S1	137965	S (PARKING OR PARK) (2N) (CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)
S2	3225	S (PARKING OR PARK) () (METER OR METERS OR METERED OR METERING)
S3	13528809	S (NETWORK??? OR INTERCONNECTED OR DISTRIBUTED) (3N) (COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN OR WAN OR (LOCAL OR WIDE) () AREA() (NETWORK OR NETWORKS) OR DISTRIBUTED() NETWORK OR BACK??? () (UP OR UPS) OR BACKUP OR BACKUPS OR STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE? ? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICAS??? OR (DATA OR INFORMATION OR FILE OR FILES) (2N) (RECOVERY OR RESTOR??? OR RESTORATION)
S4	615529	S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING) (3N) (COMMUNICATION? ? OR CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR HOOKUP? ? OR HOOK() (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD??? OR TRANSFER? OR ISSUING OR (COME? ? OR COMING) () "FROM" )
S5	271368	S GPS OR GLOBAL() POSITION? OR (TERRESTRIAL OR GLOBAL OR SATELLITE? ?) () (LOCATOR OR LOCATION) OR GLONASS OR POSITION() (DATA OR INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR
S6	24715	S S1(S)S3



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S7          47      S S6(S)S4
S8           2      S S7 AND S5
S9          23      S (S7 OR S8)NOT PY>2002
S10         15      RD  (unique items)
S11        528      S S2(S)S3
S12          1      S S11(S)S4
S13          0      S S12 NOT S10
S14         82      S (WIRELESS OR WIRLESSED OR WIRELESSES OR
WIRELESSING) (5N) ( (PARKING OR PARK) ( ) (METER OR METERS OR METERED OR
METERING) )
S15         31      S S14 NOT PY>2002
S16         17      RD  (unique items)
S17         17      S S16 NOT S10
; show files

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[File 9] Business & Industry(R) Jul/1994-2007/Nov 27

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[File 275] Gale Group Computer DB(TM) 1983-2007/Dec 03

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[File 621] Gale Group New Prod.Annou.(R) 1985-2007/Nov 26

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[File 636] Gale Group Newsletter DB(TM) 1987-2007/Nov 30

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[File 16] Gale Group PROMT(R) 1990-2007/Nov 30

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*\*File 16: Because of updating irregularities, the banner and the update (UD=) may vary.*

[File 160] Gale Group PROMT(R) 1972-1989

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[File 148] Gale Group Trade & Industry DB 1976-2007/Nov 27

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*\*File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 256] TecInfoSource 82-2007/Mar

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10/3,K/1 (Item 1 from file: 9) Links

Business & Industry(R)

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02838813 Supplier Number: 25345425 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Solving the paperwork plague: California police officers no longer load their squad cars with crime stats and daily updates before heading to the streets. With new software, they update their records wirelessly-from hot spots in the field. (Big Ideas)

Wireless Week , v 8 , n 32 , p 36(1)

September 02, 2002

Document Type: Journal ISSN: 1085-0473 ( United States )

Language: English Record Type: Fulltext

Word Count: 673

TEXT:

...these same officers leave the daily lineup paper-free. Thanks to software from Padcom that links disparate wireless networks such as private radio networks and wireless local area networks, officers can download their daily updates to their computers while sitting in their patrol cars in the Oakland PD parking lot as they prepare for their shifts. And once they leave headquarters, they can update their...

10/3,K/2 (Item 2 from file: 9) [Links](#)

Business & Industry(R)

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01402859 Supplier Number: 24064889 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Data Day Cellular CDPD Products

( Metervision prepares to launch a cellular digital packet data-enabled product )

Wireless Week , p 22A+

October 27, 1997

Document Type: Journal ISSN: 1085-0473 ( United States )

Language: English Record Type: Fulltext

Word Count: 1894

ABSTRACT:

...out. GOOItch (Schaumburg, IL) has launched client/server software for automatic teller machines that allows wireless transmission from the machines over CDPD and then to back end hosts. TransSettlements Network Systems (Atlanta...

10/3,K/3 (Item 3 from file: 9) [Links](#)

Business & Industry(R)

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01317382 Supplier Number: 23970093

Racom Tests SMARTPark Card Parking Lot System

( Racom Systems and Graham Technologies form the SMARTpark consortium to promote a new automated parking lot payment and reporting system )

Newsbytes News Network , p N/A

July 22, 1997

Document Type: Journal ( United States )

Language: English Record Type: Fulltext

Word Count: 491

ABSTRACT:

...waves. The logic circuits convert and store the payment data. The device is contactless and wireless, needing no physical contact with the card reader.

TEXT:

...LLC, has announced it has formed a consortium called SMARTpark to promote a new automated parking lot payment and reporting system. The system uses a credit-card-sized device to hold and transfer money with only low-power radio waves for a power source. The

alliance aims to give large and small parking lot operators the option to issue customers pay-up-front cards that reduce risk of theft to customers and employees alike. "Customer safety is one of several owner-operator considerations as parking lots switch to our system," Oliver Gatchell, director of investor relations for Racom Systems, Inc., told...  
...RAM) circuits that are powered by low-end radio waves. The logic circuits convert and store the payment data. The device is contactless and wireless, needing no physical contact with the card reader. Instead of swiping it through a reader, the user simply holds it up to the reader device. Money is deducted and the stored amount adjusted by very-low-power radio waves from the reader. Maximum distance is normally...  
...distance may be lengthened in the future for longer distances - for example, to read cards stored on or in dashboards, he said. "The companies decided that when they program the hardware," explained Gatchell. A bit larger than a standard-sized credit card, Gatchell said its FRAM storage "can retain data in its memory for more than ten years. It can be modified in memory..."

10/3,K/4 (Item 4 from file: 9) [Links](#)

Business & Industry(R)

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00683592 Supplier Number: 23236985 (USE FORMAT 7 OR 9 FOR FULLTEXT)

IBM Adds AS/400 Wireless LAN Bridge, PCMCIA Card

( IBM unveils "second wave" of wireless products for its AS/400 that adds PCMCIA access )

Newsbytes News Network , p N/A

June 28, 1995

Document Type: Journal ( United States )

Language: English Record Type: Fulltext

Word Count: 401

ABSTRACT:

...connectivity, according to the program manager. The new Ethernet Bridge Access Point is designed to link the wireless LAN to either another wireless Ethernet LAN, or to a wired Ethernet. Operating in the 2.4 to 2.4835 gigahertz (GHz) frequency range, the wireless LAN products use spread spectrum technology to prevent interference from other RF sources. Cellular roaming is... "You can walk from one cell to another without losing connectivity," he maintained. The wireless LAN products support raw bit data transfer rates of up to 2 megabits-per-second (Mbps)... "the future, IBM's AS/400 Division plans to add products for Token Ring wireless LAN connectivity, he said. No further significant data in the full text.

10/3,K/5 (Item 1 from file: 275) [Links](#)

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02501051 Supplier Number: 74334473 (Use Format 7 Or 9 For FULL TEXT )

Tiptoeing at the edge of the IT chasm.(Industry Trend or Event)

Lundquist, Eric

eWeek , 5

May 7 , 2001

ISSN: 1530-6283

Language: English Record Type: Fulltext

Word Count: 512 Line Count: 00041

...the products and services I'll be looking for at N+I, starting with wireless LAN security. The WLAN business was just getting some legs when a few folks started having fun tapping into your networks using a wireless connection while sitting in your parking lot. Funny how security always becomes job No. 1 in every IT implementation, but here we...

10/3,K/6 (Item 2 from file: 275) [Links](#)

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02128405 Supplier Number: 20016027 (Use Format 7 Or 9 For FULL TEXT )

Putting racers on the 'Net. (unlicensed microwave radio LAN system used to connect solar car race to Internet) (Internet/Web/Online Service Information)

Communications News , v34 , n11 , p13(2)

Nov , 1997

ISSN: 0010-3632

Language: English Record Type: Fulltext; Abstract

Word Count: 808 Line Count: 00068

...At the host site, generally located from 600 to 900 feet away across a crowded parking lot, another antenna was placed on a roof. Transmissions from and to the Mobile Internet Cafe traveled across the wireless link to the host school's network hub or LAN. From there, the data was routed across a wired line to the school's local ...

10/3,K/7 (Item 1 from file: 621) [Links](#)

Gale Group New Prod.Annou.(R)

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02418095 Supplier Number: 59610471 (USE FORMAT 7 FOR FULLTEXT)

SIRIT Announces General Availability of Its Mobile, Wireless E-Commerce Payment

System.

Business Wire , p 0595

Feb 22 , 2000

Language: English Record Type: Fulltext

Document Type: Newswire ; Trade

Word Count: 439

...quick service restaurants, built to utilize its new IDentity Flex line of dedicated short-range wireless communications systems. The Flex products are designed specifically for use in-vehicle-based, mobile environments for wireless e-commerce payment applications. These consumer applications include quick service restaurants, parking lots, gas stations, drive-through convenience stores and other retail in-vehicle payment applications.  
SIRIT's Flex systems...

10/3,K/8 (Item 1 from file: 636) [Links](#)

Gale Group Newsletter DB(TM)

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04087320 Supplier Number: 53718702 (USE FORMAT 7 FOR FULLTEXT)

TELEPHONY.(Brief Article)

Communications Daily , v 19 , n 24 , p NA

Feb 5 , 1999

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Newsletter ; Trade

Word Count: 1381

Text:

...service in Canada, offering Calgary residents and businesses option of switching to Sprint Canada while keeping same phone number. Call-Net Pres. Juri Koor said company plans to offer local service...Wireless (GTEW) are suing each other in San Mateo Superior Court over control of 4 parking spaces at San Francisco International Airport. GTEW wanted to use parking slots for wireless transmission equipment to handle subscriber growth around airport, but in Dec. city refused to lease space...

10/3,K/9 (Item 2 from file: 636) [Links](#)

Gale Group Newsletter DB(TM)

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03873648 Supplier Number: 48458216 (USE FORMAT 7 FOR FULLTEXT)

-BLICK NATIONAL: RAM Mobile Data, Three X Communication and Psion win

contract with Blick  
M2 Presswire , p N/A  
May 1 , 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire ; Trade  
Word Count: 1681

Text:

...50k savings budgeted in communication costs -- 3% increase in first time  
fixes -- Stocks and spares holding reduced -- 2 1/2 year return on  
investment RAM Mobile Data, Three X Communication and...  
...one of the UK's leading suppliers of equipment and services for time and  
attendance, car parking, fire alarm systems, access control and security applications. Blick National expects a return on investment in  
under 21/2 years. The RAM Network will handle all wireless data communications, across the UK between Blick National's Call Centre,  
4 regional service centres and its...

10/3,K/10 (Item 3 from file: 636) [Links](#)

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02377706 Supplier Number: 44686420 (USE FORMAT 7 FOR FULLTEXT)

RAM DELIVERS POS SERVICES TO CHARLOTTE, N.C. AIRPORT TRAVELERS

Wireless Data News , v 2 , n 10 , p N/A

May 18 , 1994

Language: English Record Type: Fulltext

Document Type: Newsletter ; Trade

Word Count: 383

Text:

...to save the last of their cash to get their cars out of the airport parking lot. To provide its parking lot customers with the convenience of paying by credit or debit card, the airport authorizes credit cards using RAM Mobile Data's wireless data communications service. With RAM, parking lot management can authorize credit and debit cards quickly and without having to install leased lines.

10/3,K/11 (Item 1 from file: 16) [Links](#)

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09307337 Supplier Number: 80854686 (USE FORMAT 7 FOR FULLTEXT)

A Sampling of Voice & Data Security Systems. (Technology Survey).

McGahan, Robert

Journal of Electronic Defense , v 24 , n 11 , p 61(4)

Nov , 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 2157

...it should be of concern. Unfortunately, many companies have gone ahead and installed routers with wireless connections to various computers in their work space, thinking how convenient they are, what with not having to run wires or cables. What they have failed to grasp is that every transmission from these wireless nodes is available to anyone with enough resources to buy an antenna and receiver at Radio Shack. These transmissions are unencrypted. Horror stories abound of people sitting in the parking lot monitoring all the traffic on a wireless LAN.

10/3,K/12 (Item 2 from file: 16) [Links](#)

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09193687 Supplier Number: 74219960 (USE FORMAT 7 FOR FULLTEXT)

Surfin' the C-Store.(Brief Article)

Jenkins, Richard

Convenience Store News , v 37 , n 5 , p 89

April 16 , 2001

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal ; Trade

Word Count: 1392

...reasons not to offer Internet services. "One issue of concern is the location of older stores with limited parking spaces," said John Griffin, president of Rockford, Ill.-based Kelley Williamson Co., operator of Kelley's Markets, a 50-store chain. "Is a retailer really going to commit the space to have people come into his store for an hour at a time? Where are the margins to be made on something...

10/3,K/13 (Item 3 from file: 16) [Links](#)

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05315762 Supplier Number: 48090872 (USE FORMAT 7 FOR FULLTEXT)

Putting racers on the 'Net

Communications News , p 24

Nov , 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 739

...At the host site, generally located from 600 to 900 feet away across a crowded parking lot, another antenna was placed on a roof. Transmissions from and to the Mobile Internet Cafe traveled across the wireless link to the host school's network hub or LAN. From there, the data was routed across a wired line to the school's local ...

10/3,K/14 (Item 1 from file: 148) Links

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15008735 Supplier Number: 91660764 (USE FORMAT 7 OR 9 FOR FULL TEXT)

A graphic picture of crime: this twisted pair of criminals had nothing to do with coaxial cables. They represent the new world of industrial espionage. (Cybercrime Investigations).

Lang, Dave

Security Management , 46 , 9 , 85(5)

Sept , 2002

ISSN: 0145-9406

Language: English

Record Type: Fulltext

Word Count: 3113 Line Count: 00253

...s rental car, they seize the laptop computer, wireless networking equipment, and the car's global positioning system (GPS).

A field forensic review of the laptop confirms that the computer s unique MAC address...of the wireless network node. Other corroborating evidence includes the video images captured in the parking garage.

An eyewitness. While computers are often used to commit a crime or are the victims...

...to a crime. The next piece of evidence comes from an unusual computer witness--the GPS from Frank's rental car.

The forensic examiners extract the information from the GPS and use it to re-create Frank's round trip from New York to



Washington...

10/3,K/15 (Item 1 from file: 256) [Links](#)

TecInfoSource

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00152216 Document Type: Review

Product Names: Schools (835455); Cell Phones (837423)

Title: Wireless Telephones Helps Schools Increase Communications...

Author: Guderian, Ben

Source: THE Journal , v31 n8 p28(1) Mar 2004

ISSN: 0192-592X

Homepage: <http://www.thejournal.com>

File Segment: Review

Record Type: Product Analysis

Grade: Product Analysis, No Rating

Revision Date: 20040730

Wireless telephones for voice communications can be added to wireless networks that were initially deployed to provide students and staff with mobile computing and Internet access. To improve school safety and provide emergency communications, lightweight wireless phones can be carried by staff to classrooms, parking lots, labs, lunchrooms, gyms, auditoriums, athletic fields, locker rooms and various other campus locations. The cost... ..cable runs.' An access point also uses only one port off an EtherNet switch, which saves another \$75 on average per cable connection replaced. Paging disrupts classrooms and has a slower... ..airtime charges, often have dead zones, and do not have features for dialing by extension, call transfer, and call conferencing. Wireless phones are the most complete solution and have been successfully and economically been deployed in...

?

17/3,K/1 (Item 1 from file: 9) [Links](#)

Business & Industry(R)

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02373638 Supplier Number: 24738839 (USE FORMAT 7 OR 9 FOR FULLTEXT)

A New Era For Smart Cards?

( By 2005, about 1.5 bil cell phones will be used globally, accounting for most 3G wireless devices; Gemplus believes at least 70% of global wireless network customers will use smart card devices )

Card Technology , p 48+

February 2001

Document Type: Journal; Cover Story ISSN: 1093-1279 ( United States )

Language: English Record Type: Fulltext

Word Count: 3960

TEXT:

From pocket PCs to parking meters, the world of wireless devices will continue to grow over the next few years. Many devices will carry smart...

17/3,K/2 (Item 2 from file: 9) [Links](#)

Business & Industry(R)

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02300452 Supplier Number: 25892304 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Bluetooth Chip Suppliers Ready To Make Their Mark -- Low-cost, short-range wireless chips likely to arrive in waves.

( Shipments of Bluetooth-enabled devices may increase from 53 mil units in 2000 to 1.4 bil in 2005; could produce semiconductor revenue of \$5.3 bil in 2005 )

Electronic Buyers News , p 53

November 06, 2000

Document Type: Journal ISSN: 0164-6362 ( United States )

Language: English Record Type: Fulltext

Word Count: 2408 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...know how to write software around," Bibaud said. "Everyone who ever wanted to make a wireless meter-reading system, or a parking meter that will notify the police when it's full of coins-everyone who has one...

17/3,K/3 (Item 3 from file: 9) [Links](#)

Business & Industry(R)

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01853433 Supplier Number: 24648721

CellNet System Nabs Thieves

( CellNet Data Systems' wireless network solutions for parking meter theft are being used by the city of Burlingame, CA )

Wireless Week , p 16

May 17, 1999

Document Type: Journal ISSN: 1085-0473 ( United States )

Language: English Record Type: Fulltext

Word Count: 77

( CellNet Data Systems' wireless network solutions for parking meter theft are being used by the city of Burlingame, CA

TEXT:

The city of Burlingame, Calif., demonstrated CellNet Data Systems Inc.'s wireless network solutions for parking meter theft. The new service enables parking meters to send real-time alarms and other signals...

17/3,K/4 (Item 4 from file: 9) [Links](#)

Business & Industry(R)

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01836430 Supplier Number: 24644763 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Wireless Parking Meters Counter Theft In California

( CellNet Data Systems has developed a wy of hooking parking meters to a wireless local area network, so meter readers can check the meters' status without going on the street )

Newsbytes News Network , p N/A

May 11, 1999

Document Type: Journal ( United States )

Language: English Record Type: Fulltext

Word Count: 400

Wireless Parking Meters Counter Theft In California

( CellNet Data Systems has developed a wy of hooking parking meters to a wireless local area network, so meter readers can check the meters' status without going on the...

TEXT:

...CellNet Data Systems (NASDAQ:CNDS) has come up with the interesting idea of hooking the parking meters into a wireless local area network, allowing meter readers to check on the status of their meters without...

17/3,K/5 (Item 1 from file: 275) [Links](#)

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02296163 Supplier Number: 54617617 (Use Format 7 Or 9 For FULL TEXT )

Wireless Parking Meters Counter Theft In California 05/11/99.(idea from CellNet Data

Systems)(Company Business and Marketing)

Dennis, Sylvia

Newsbytes PM , NA

May 11 , 1999

Language: English    Record Type: Fulltext

Word Count: 429    Line Count: 00037

Wireless Parking Meters Counter Theft In California 05/11/99.(idea from CellNet Data Systems)(Company Business and...

Text:

...CellNet Data Systems (NASDAQ:CNDS) has come up with the interesting idea of hooking the parking meters into a wireless local area network, allowing meter readers to check on the status of their meters without...

17/3,K/6 (Item 2 from file: 275) [Links](#)

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02048868    Supplier Number: 19244106 (Use Format 7 Or 9 For FULL TEXT )

Wireless: Nokia introduces new wireless payphone. (Company Business and Marketing)

EDGE, on & about AT&T , v12 , p104(1)

March 10 , 1997

Language: English    Record Type: Fulltext

Word Count: 417    Line Count: 00039

...bank account. The same card can then be used also for other applications

such as parking meters or small purchases.

Wireless payphone management system - Nokia developed software

that runs in HP Unix environment. The cellular network...

17/3,K/7 (Item 1 from file: 621) [Links](#)

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02128202    Supplier Number: 55246538 (USE FORMAT 7 FOR FULLTEXT)

CONECTISYS CORP. Announces Delivery of Its H.NET Boards.

Business Wire , p 0150

July 26 , 1999

Language: English    Record Type: Fulltext

Document Type: Newswire ; Trade

Word Count: 930

...aid as a crime fighter for example. Recently the Burlingame Police Department was alerted via wireless network of tampering with parking meters and unauthorized coin vault entry. These alerts resulted in arrests. Prior to this telemetric network...

17/3,K/8 (Item 2 from file: 621) [Links](#)  
Gale Group New Prod. Annou.(R)  
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02127010 Supplier Number: 55233524 (USE FORMAT 7 FOR FULLTEXT)  
CellNet Data Systems Announces 1999 Second Quarter Results.

PR Newswire , p 7343  
July 22 , 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire ; Trade  
Word Count: 1415

...to the electric, gas, water and our Commercial Data Services markets.  
\* Demonstrated successfully the CellNet wireless network service for parking meters with the city of Burlingame, Calif.  
\* Installed the one millionth meter in the CellNet network...

17/3,K/9 (Item 3 from file: 621) [Links](#)  
Gale Group New Prod. Annou.(R)  
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01870374 Supplier Number: 54597554 (USE FORMAT 7 FOR FULLTEXT)  
First Wireless Monitoring of Parking Meters Results in Theft Arrests Using CellNet Data Systems Technology.

PR Newswire , p 7067  
May 11 , 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire ; Trade  
Word Count: 739  
First Wireless Monitoring of Parking Meters Results in Theft Arrests Using CellNet Data Systems Technology.

...services, today announced that it has successfully

demonstrated with the  
City of Burlingame, Calif. its wireless network solution for  
parking meter theft. This new CellNet Commercial Data Service  
enables parking meters to send real-time alarms...

...suspected of breaking into the meters, the latest of which  
occurred  
April 16, 1999.

CellNet wireless technology for parking meters  
can result in: increased revenues, more accurate revenue and  
maintenance  
tracking, improved tracking and control...

17/3,K/10 (Item 4 from file: 621) [Links](#)  
Gale Group New Prod. Annou.(R)  
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01544189 Supplier Number: 47479250 (USE FORMAT 7 FOR FULLTEXT)  
Greenland Corp. signs representative agreement for AirLink automated meter-reading  
system for parking meters.

Business Wire , p 06230115  
June 23 , 1997  
Language: English Record Type: Fulltext  
Document Type: Newswire ; Trade  
Word Count: 687

...with IPEC places Greenland in the position of being the first  
to offer  
fixed network, wireless meter-reading technology for parking  
meters. We are hopeful that IPEC's efforts on behalf of Greenland  
will be successful in...

17/3,K/11 (Item 1 from file: 636) [Links](#)  
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04184239 Supplier Number: 54744867 (USE FORMAT 7 FOR FULLTEXT)

#### LESSONS LEARNED WHILE CREATING SUCCESSFUL WIRELESS DATA APPLICATION.

Wireless Data News , v 7 , n 11 , p NA  
May 26 , 1999  
Language: English Record Type: Fulltext  
Document Type: Newsletter ; Trade  
Word Count: 414  
(USE FORMAT 7 FOR FULLTEXT)  
Text:

...to sell their applications. Take Fredericton, New Brunswick-based MeterVision, a manufacturer of wirelessly-enabled parking meters. In developing this wireless parking meter app, designers found it important to keep apps simple and to target customers who are...

17/3,K/12 (Item 2 from file: 636) [Links](#)

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04096400 Supplier Number: 53909204 (USE FORMAT 7 FOR FULLTEXT)

WIRELESS DATA HITS STRIDE ABROAD, WITH MORE ROLLOUTS TO COME.

Wireless Data News , v 7 , n 4 , p NA

Feb 17 , 1999

Language: English Record Type: Fulltext

Document Type: Newsletter ; Trade

Word Count: 323

...by GSM operator Optus Communications, Healthpad allows field nurses to update patient information remotely. And wireless-enabled parking meters are supported in the cities of Sydney and Newcastle by United Wireless, which runs one...

17/3,K/13 (Item 3 from file: 636) [Links](#)

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03489426 Supplier Number: 47195957 (USE FORMAT 7 FOR FULLTEXT)

Wireless: Nokia introduces new wireless payphone

EDGE, on & about AT&T , p N/A

March 10 , 1997

Language: English Record Type: Fulltext

Document Type: Newsletter ; Trade

Word Count: 393

...bank account. The same card can then be used also for other applications such as parking meters or small purchases.

Wireless payphone management system - Nokia developed software that runs in HP Unix environment. The cellular network...

17/3,K/14 (Item 1 from file: 16) [Links](#)

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07979268 Supplier Number: 66668064 (USE FORMAT 7 FOR FULLTEXT)

Bluetooth Chip Suppliers Ready To Make Their Mark -- Low-cost, short-range wireless chips likely to arrive in waves.(Company Business and Marketing)

Cook, Rick

Electronic Buyers' News , p 53

Nov 6 , 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 2480

...know how to write software around," Bibaud said. "Everyone who ever wanted to make a wireless meter-reading system, or a parking meter that will notify the police when it's full of coins-everyone who has one...

17/3,K/15 (Item 2 from file: 16) [Links](#)

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06393257 Supplier Number: 54812952 (USE FORMAT 7 FOR FULLTEXT)

Wireless Watchdog.(Burlingame, CA police department uses tiny radios to catch parking meter thieves)(Technology Information)(Brief Article)

York), Angela M. Pugh (New

Data Communications , p 10

June 7 , 1999

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal ; Trade

Word Count: 216

(USE FORMAT 7 FOR FULLTEXT)

Text:

...three months, thanks to tiny radios installed in 50 of the city's 2,000 parking meters. The wireless devices are part of a scheme from Cellnet Data Systems Inc. (San Carlos, Calif.) that...



17/3,K/16 (Item 1 from file: 148) [Links](#)  
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0020187570    Supplier Number: 96135134 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
Virus threat on mobile tools: handhelds are not yet targets for hostile code writers, but that may soon change.

Hoong, Wong Joon  
Transport Technology Today , 18(2)  
Nov-Dec , 2002  
Language: English  
Record Type: Fulltext  
Word Count: 1081    Line Count: 00093

...to personal computers (PCs), the Internet, your water heater at home and, potentially, even a parking meter or a taxi.  
With wireless handsets gaining greater functionality through these emerging technologies, they also become more vulnerable to attacks...

17/3,K/17 (Item 2 from file: 148) [Links](#)  
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11087724    Supplier Number: 54776677  
Wireless parking meters lead to arrests for theft.

Telecommunications Reports , 65 , 20 , 12(1)  
May 17 , 1999  
ISSN: 0163-9854  
Language: English  
Record Type: Citation  
Wireless parking meters lead to arrests for theft.

---

Subject search; non patent literature; full text # 4

Set	Items	Description
S1	4340	S (PARKING OR PARK) (2N) (CAR OR GARAGE OR SPACE OR SPACES OR METER OR METERS OR METERED OR METERING OR STAND OR STANDS OR LOT OR LOTS OR STALL OR STALLS OR STRUCTURE OR STRUCTURES)
S2	120	S (PARKING OR PARK) ( ) (METER OR METERS OR METERED OR METERING)

S3 1941573 S (NETWORK??? OR INTERCONNECTED OR  
DISTRIBUTED) (3N) (COMPUTER OR COMPUTERS OR COMPUTING OR SYSTEM) OR LAN  
OR WAN OR (LOCAL OR WIDE) () AREA () (NETWORK OR NETWORKS) OR  
DISTRIBUTED () NETWORK OR BACK??? () (UP OR UPS) OR BACKUP OR BACKUPS OR  
STORE? ? OR STORING OR STORAGE OR KEEP??? OR KEPT OR RETAIN??? OR SAVE?  
? OR SAVING OR RETENTION OR HOLD??? OR DUPLICAT??? OR REPLICA??? OR  
(DATA OR INFORMATION OR FILE OR FILES) (2N) (RECOVERY OR RESTOR??? OR  
RESTORATION)

S4 35423 S (WIRELESS OR RADIOTELEGRAPH OR RADIOTELEGRAPHY OR  
WIRELESSED OR WIRELESSES OR WIRELESSING) (3N) (COMMUNICATION? ? OR  
CONNECTION? ? OR CONTACT? ? OR CALL? ? OR LINK? ? OR LINKAGE? ? OR  
HOOKUP? ? OR HOOK () (UP OR UPS) OR TRANSMIT? OR TRANSMISSION? ? OR  
DISPATCH??? OR CONVEY??? OR SEND??? OR RELAY??? OR SENT OR FORWARD???  
OR TRANSFER? OR ISSUING OR (COME? ? OR COMING) () "FROM" )

S5 172166 S GPS OR GLOBAL () POSITION? OR (TERRESTRIAL OR GLOBAL OR  
SATELLITE? ?) () (LOCATOR OR LOCATION) OR GLONASS OR POSITION () (DATA OR  
INFORMATION) OR LONGITUDE OR LATITUDE OR ALTITUDE OR LORAN OR NAVSTAR

S6 557 S S1(S)S3

S7 3 S S6(S)S4

S8 0 S S7 NOT PY>2002

S9 677 S S1 AND S3

S10 6 S S9 AND S4

S11 2 S S10 NOT PY>2002

S12 6 S S2(S)S3

S13 0 S S12 AND S4

S14 5 S (S1 OR S2) (3N) (WIRELESS OR RADIOTELEGRAPH OR  
RADIOTELEGRAPHY OR WIRELESSED OR WIRELESSES OR WIRELESSING)

S15 1 S S14 NOT PY>2002

S16 1 S S15 NOT S11

S17 1 S (WIRELESS OR WIRELESSED OR WIRELESSES OR  
WIRELESSING) (5N) ((PARKING OR PARK) () (METER OR METERS OR METERED OR  
METERING) )

S18 1 S S17 NOT PY>2002

S19 0 S S18 NOT (S15 OR S11)

; show files

[File 6] NTIS 1964-2007/Dec W3

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[File 7] Social SciSearch(R) 1972-2007/Dec W1

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[File 8] Ei Compendex(R) 1884-2007/Nov W4

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[File 14] Mechanical and Transport Engineer Abstract 1966-2007/Oct

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[File 34] SciSearch(R) Cited Ref Sci 1990-2007/Dec W1

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[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec

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=====

11/3,K/1 (Item 1 from file: 6) Links

NTIS

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2333634 NTIS Accession Number: N20050201890/XAB  
Command and Control of Space Assets Through Internet-Based Technologies  
Demonstrated  
Foltz, D. A.  
NASA Glenn Research Center  
Corporate Source Codes: 888888888  
Mar 2002 2p  
Language: English  
Journal Announcement: USGRDR0603; STAR4408  
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NTIS Prices: PC A01/MF A01  
...The experiment was interfaced to a wireless 802.11 network inside the demonstration area. The wireless link provided connectivity to the Tracking and Data Relay Satellite System (TDRSS) Internet Link Terminal (TILT) satellite uplink terminal located 300 ft away in a parking lot on top of a panel van. TILT provided a crucial link in this demonstration.  
Leslie...  
Descriptors: \*Command and control; \*Internets; \*Satellite networks; \*Protocol(Computers); Technologies; Tdr satellites; Spaceborne experiments; Uplinking; Wireless communication; Architecture(Computers); Intrusion detection(Computers)

11/3,K/2 (Item 1 from file: 8) Links  
Ei Compendex(R)  
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09039014 E.I. No: EIP02166920157  
Title: NAPA: Nearest available parking lot application  
Author: Chon, Hae Don; Agrawal, Divyakant; El Abbadi, Amr  
Corporate Source: Department of Computer Science University of California, Santa Barbara, CA, United States  
Conference Title: 18th International Conference on Data Engineering  
Conference Location: San Jose, CA, United States Conference Date: 20020226-20020301  
E.I. Conference No.: 59100  
Source: Proceedings - International Conference on Data Engineering 2002. p 496-497 (IEEE cat n PR01531)  
Publication Year: 2002  
CODEN: PIDEEG  
Language: English  
Title: NAPA: Nearest available parking lot application  
Abstract: With the advances in wireless communications and technologies of mobile devices, location-based applications or services will become an essential part... We have developed a location-based application, NAPA, that assists users to find a nearest parking space on campus. NAPA is an example of such applications, which combines a number of new features such as location-based, wireless communication, and a directory service like LDAP.

Descriptors: \*Computer aided software engineering; Wireless telecommunication systems; Servers; Client server computer systems; Information retrieval; Network protocols; Signal receivers

+++++

16/3,K/1 (Item 1 from file: 8) [Links](#)

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09243079 E.I. No: EIP02517285469

Title: Networked parking spaces: Architecture and applications

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Conference Title: 56th Vehicular Technology Conference

Conference Location: Vancouver, BC, Canada Conference Date: 20020924-20020928

E.I. Conference No.: 60375

Source: IEEE Vehicular Technology Conference v 56 n 2 2002. p 1153-1157 (IEEE cat n 02ch37359)

Publication Year: 2002

CODEN: IVTCDZ ISSN: 0740-0551

Language: English

Abstract: ...well as extending the convenience for drivers. In this paper we describe a multi-hop wireless parking meter network (PMNET) that, when coupled with a GPS receiver, allows a user (driver) to quickly locate and navigate to an available parking space. Our solution is achieved by equipping existing parking meters with wireless radio frequency (RF) transceivers and auxiliary hardware and software. We believe that this is a...

Identifiers: Networked parking spaces; Multi-hop wireless parking meter network; Self-organizing systems